

EXECUTIVE SUMMARY

CHANGES IN THE DISTRIBUTION OF ALASKA'S COMMERCIAL FISHERIES ENTRY PERMITS, 1975 to 2003

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ABSTRACT

This report provides detailed information on changes in the distribution of permanent permits for the State of Alaska's limited fisheries. From 1975 through 2003, 77 permit types were issued in 64 limited fisheries. The report provides both statewide and fishery-specific data on the numbers of permit transfers, the geographic distribution of permit holders, changes due to transfers, changes due to the movement of permit holders, and the year-end 2003 geographic distribution of permit holders.

The report also includes extensive information on the age of permit holders, age differences between permit transferors and transfer recipients, the incidence of intra-family and business partner transfers, permit acquisition methods, and the financing of permit purchases. The information contained in the report is derived from the Commercial Fisheries Entry Commission's (CFEC) permit and transfer survey files and from the Census Bureau's Census 2000.

The report includes two separate documents: an executive summary and the principal report, which is primarily a reference document.

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EXECUTIVE SUMMARY

INTRODUCTION

In 1972, voters amended Alaska's constitution to allow limited entry into the state's commercial fisheries. Following this amendment, in 1973 the State Legislature enacted Alaska's Limited Entry Act (AS 16.43), creating the state's limited entry program and giving the Commercial Fisheries Entry Commission (CFEC) the responsibility for administering the program.

Limited entry was implemented in 19 of the state's salmon fisheries in 1974. By the end of 2003, entry permits had been issued in a total of 64 commercial fisheries: 26 salmon fisheries, 19 herring fisheries, 8 crab fisheries, 5 sablefish fisheries, 3 shrimp fisheries, and 3 miscellaneous shellfish dive fisheries. In some limited fisheries, more than one type of permit was issued. Some entry permits restrict the amount of gear or the length of the vessel that can be used in the fishery. To date, a total of 77 permit types have been issued in the 64 limited fisheries.

A legal prerequisite of the Limited Entry Act was that permits could not be locked in the hands of those who were originally issued them (i.e., the "initial issuees"). After much study and debate, the legislature chose free transferability as the method for allowing permit holders to enter and exit the fisheries.

Free transferability allows the transfer of permits from parents to their children and allows family members to inherit a permit upon the death of a permit holder. It allows fishermen to enter and exit fisheries at times

opportune to them, and obviates the need for an expensive and time consuming bureaucratic process to handle permit reallocation. Many other transfer options were considered but were found lacking with respect to these criteria.

In 1983 the Alaska State Supreme Court decided *State of Alaska v. Ostrosky*, which challenged the constitutionality of the Limited Entry Act, particularly the free transferability provisions. The court upheld the constitutionality of both the Act and of free transferability, and also affirmed the legislative objectives in adopting the transferability option. The decision was subsequently allowed to stand by the United States Supreme Court when it dismissed the Ostrosky appeal in *Ostrosky v. State*.

Despite the benefits of free transferability, many people remain concerned that permit transfers may eventually result in undesirable consequences with regard to the distribution of permits. There is a concern that permits will leave the state, or that permits will disappear from isolated fishing communities which are local to a limited fishery, thereby eroding the economic base. Because of these concerns about free transferability, CFEC has produced this updated report so that the legislature, the administration, and other interested parties will be kept accurately apprised of the facts.

This edition of *Changes in the Distribution of Alaska's Commercial Fisheries Entry Permits*

has been published as two separate documents. This executive summary is designed to publish tables that address the most common questions about limited entry permits and the effects of permit transfers and migration of permit holders on the geographic distribution of permit holdings. The principal report is primarily a reference document and includes more detailed fishery-specific and time series tables on the topics addressed in the executive summary. It also contains special sections on rural permit holders and on permit holders who live locally to fisheries where they hold permits.

Both the executive summary and the principal report cover all the limited fisheries and permit types for which permanent permits have been issued from 1975 through 2003. Updated information from Census 2000 is used to determine rural and urban classifications.

TRANSFER INCIDENCE

The CFEC issues both transferable and non-transferable permits in the state's limited fisheries; therefore, not all permits are available for transfer. The Limited Entry Act requires CFEC to initially allocate permits using hardship ranking systems, often called "point systems," which rank individuals based upon the relative hardship they would suffer if they were denied a permit. The Act also requires CFEC to determine levels within the point systems where persons would experience only minor economic hardship if excluded from the fishery. Persons who receive permanent permits and who are ranked at or below the minor economic hardship level receive nontransferable permits. From 1975 through 2003, 16,041 permanent limited entry permits were issued in 64 fisheries: 13,844 permits were fully transferable,¹ and 2,197 were non-transferable.

Some permits for a fishery may be initially issued several years after the main body of permits has been issued. This is because some applicants are difficult to classify under a hardship ranking system, and a final determination of their standing may come only after an extensive hearing and adjudication process. In other instances, permits have been issued at a later date as the result of lawsuits brought against CFEC.

Permit Transfers

During the 1975-2003 time span there were 28,854 permanent permit transfers. At the end of year 2003, there were 13,660 transferable permits, and original permit holders had transferred 10,637 permits, indicating that

approximately 77.9% of all transferable permits had changed hands at least once. Over the entire period, the average annual number of transfers per number of transferable permits was 8.6% (28,854 total transfers / 335,068 sum of all annual transferable permits).

Transfer Rates

Two types of annual transfer rates are shown in Table 1. The first is the ratio of permits transferred for the first time to the total number of transferable permits. Permits transferred for the first time are those that are held by initial issuees. Over time, this ratio would decline if no new permits were issued because each year there would be fewer permits held by initial issuees. This transfer ratio has declined from 0.08 to 0.01 over the 1975-2003 period. Over this same period, the average annual ratio of transfers from initial issuees to transferable permit years is 0.03.

The second type of annual transfer rate reported in Table 1 is the ratio of all transfers to available transferable permits, which provides a measure of the annual turnover rate for all transferable permits. This ratio varied between 0.06 and 0.13 over the 1975-2003 time period, and averaged 0.09 for all years combined.² As can be seen in Table 1, this transfer ratio dropped below the all-years average in 1989 and has remained relatively low through 2003.

TABLE 1. Statewide Transfer Data on Permanent Permits, by year, 1975 – 2003

Year	Number of Permanent Permits *	Number of Transferable Permits *	Annual Number of Transfers From Initial Issues	Ratio of Transfers From Initial Issues to Transferable Permits	Total Annual Number of Transfers **	Ratio of Transfers to Transferable Permits
1975	6,762	6,762	568	0.08	590	0.09
1976	9,173	9,160	650	0.07	776	0.08
1977	9,772	9,710	780	0.08	1,108	0.11
1978	9,975	9,895	777	0.08	1,314	0.13
1979	10,104	10,016	557	0.06	1,209	0.12
1980	10,132	10,040	522	0.05	1,060	0.11
1981	10,204	10,112	505	0.05	1,092	0.11
1982	11,030	10,936	553	0.05	1,144	0.10
1983	12,488	10,965	566	0.05	1,211	0.11
1984	12,531	11,009	414	0.04	1,053	0.10
1985	12,509	11,173	387	0.03	1,111	0.10
1986	12,517	11,226	402	0.04	1,191	0.11
1987	12,492	11,253	305	0.03	1,120	0.10
1988	12,584	11,409	345	0.03	1,125	0.10
1989	12,655	11,495	276	0.02	914	0.08
1990	13,027	11,911	270	0.02	950	0.08
1991	13,066	12,000	260	0.02	929	0.08
1992	13,419	12,366	206	0.02	952	0.08
1993	13,423	12,429	216	0.02	854	0.07
1994	13,404	12,460	217	0.02	908	0.07
1995	13,357	12,461	232	0.02	1,010	0.08
1996	13,347	12,492	228	0.02	941	0.08
1997	13,639	12,798	262	0.02	961	0.08
1998	14,075	13,171	186	0.01	860	0.07
1999	14,291	13,321	172	0.01	814	0.06
2000	14,337	13,400	179	0.01	964	0.07
2001	14,802	13,708	256	0.02	958	0.07
2002	14,801	13,730	163	0.01	793	0.06
2003	14,657	13,660	183	0.01	942	0.07

Years	Sum of Annual Transferable Permits	Total Transfers From Initial Issues	Ratio	Total Number of Transfers	Ratio
75 - 03	335,068	10,637	0.03	28,854	0.09

Notes:

* 1,436 permits have been cancelled. Except for 52 that were reinstated, these have been excluded from the year of cancellation forward.

** The number of transfers includes 271 loan foreclosures by the Department of Commerce, Community and Economic Development or by the Commercial Fishing and Agriculture Bank, and 196 subsequent transfers from these entities.

GEOGRAPHIC DISTRIBUTION OF PERMITS; CHANGES DUE TO TRANSFERS, MIGRATIONS, AND CANCELLATIONS

Classification of Permits and Permit Holders

This report measures changes in permit distribution by classifying permit holders based upon where they reside. Five resident type classifications have been defined. Permit holders who reside in Alaska are classified into “rural” or “urban” and “local” or “nonlocal” groups. Nonresidents are classified into a single category. The resident types and their acronyms are listed below:

ARL: *Alaska* resident of a *Rural* community which is *Local* to the fishery for which the permit applies;

ARN: *Alaska* resident of a *Rural* community which is *Nonlocal* to the fishery for which the permit applies;

AUL: *Alaska* resident of an *Urban* community which is *Local* to the fishery for which the permit applies;³

AUN: *Alaska* resident of an *Urban* community which is *Nonlocal* to the fishery for which the permit applies;

NR: *Nonresident* of Alaska.

DCED / CFAB: Signifies permits which have been foreclosed upon by the Alaska Department of Commerce, Community and Economic Development (DCED) or by the Commercial Fishing and Agriculture Bank (CFAB), and have yet to be transferred.

An example of how this classification works could be a permit holder who lives in Dillingham and who holds two limited entry permits. If one permit is for the Bristol Bay drift gillnet fishery, it will be classified as a permit held by an Alaska Rural Local because Dillingham is a rural community and is local to Bristol Bay. If the other permit is for the Cook Inlet herring seine fishery, then that permit will be classified as one held by an Alaska Rural Nonlocal because Dillingham is rural, but not local to Cook Inlet.

Urban and rural designations are based upon the most recent information from Census 2000. Because previous editions of this report used 1990 census criteria, some changes have occurred in the rural/urban designations. In general, there are now more Alaska places designated as rural, and consequently more permits issued to persons classified as rural residents.

Changes in the Distribution of Permits

Table 2 provides summary information on the initial issuance and changes in permit holdings for the assigned resident types. Between 1975 and the end of 2003, 16,041 permanent permits were issued in Alaska’s limited fisheries. Alaska residents received 81.7% of these permits (13,113 permits), and Nonresidents received 18.3% (2,928 permits). Almost half of all permits issued (46.7%) were to Alaska Rural Locals, and 25.6% were issued to Alaska Urban Locals. The remaining

TABLE 2.
Initial Issuance, Total Net Changes, and Year-end 2003 Totals of Permanent Limited Entry
Permits, by Resident Type

	Total		Transfer		Migration		Cancelled		Total		Total	Pct
	Initially	Pct	Change	Pct	Change	Pct	Change	Pct	Change	Pct	2003	Year-
	Issued	Issued									Year-end	end
AK Rural Local	7,497	46.7%	-632	-8.4%	-649	-8.7%	-430	-5.7%	-1,711	-22.8%	5,786	39.5%
AK Rural Nonlocal	671	4.2%	192	28.6%	3	0.4%	-37	-5.5%	158	23.5%	829	5.7%
AK Urban Local	4,099	25.6%	189	4.6%	-278	-6.8%	-596	-14.5%	-685	-16.7%	3,414	23.3%
AK Urban Nonlocal	846	5.3%	207	24.5%	252	29.8%	-85	-10.0%	374	44.2%	1,220	8.3%
Nonresident	2,928	18.3%	-31	-1.1%	672	23.0%	-236	-8.1%	405	13.8%	3,333	22.7%
DCED / CFAB	0	0.0%	75	0.0%	0	0.0%	0	0.0%	75	0.0%	75	0.5%
Total	16,041	100.0%	0		0		-1,384		-1,384		14,657	100.0%

permits issued to Alaskans were divided between the Alaska Rural and Urban Nonlocal resident types.

The number of permits held by each resident type can change for three reasons: permits can be transferred to other resident types; permit holders can simply move from one locale to another (migration); or permits may be cancelled.

By the end of 2003, the total number of permits had decreased to 14,657 due to the cancellation of 1,148 Alaskan permits and 236 Nonresident permits. Note that at year-end 2003, 75 permits had been foreclosed upon by the Alaska Department of Commerce, Community and Economic Development (DCED) or the Commercial Fishing and Agriculture Bank (CFAB) and had yet to be transferred.

Cancellation normally occurs on nontransferable permits when a permit holder dies or does not renew the permit. In this report, the number of cancelled permits also includes permits that were administratively removed or reconsidered through CFEC's

adjudication process. Most of the cancelled permits were in the hand troll fishery (972, or 70.2% of the total; see Tables 3 and 4), where a large number of nontransferable entry permits were issued.

When the effects of cancellation, transfer, and migration were combined at the end of 2003, Alaska residents held 11,324 permits (77.3%, including the 75 permits held by DCED or CFAB) and Nonresidents held 3,333 permits (22.7%).

Decreases in the number of permits held by Alaska residents are countered by increases in the number of permits held by Nonresidents. Migration, or the change in residence of permit holders, has changed the Resident / Nonresident balance to a greater degree than permit transfers. By the end of 2003, the net result of permit transfer activity had decreased the number of permits held by Nonresidents by 31 permits, whereas permit holders moving into and out of Alaska resulted in a net increase of 672 Nonresident permits.

Tables 3 and 4 show permit distribution at initial issuance and at the end of 2003 for the

64 fisheries and 77 permit types where limited entry permits have been issued. Tables 5 and 6 show the net effects of transfer and migration for those same fisheries. Table 7 shows the annual results of transfers, migrations, and cancellations over all fisheries for the five resident types.

Some of the more noteworthy changes are:

The overall decline of 1,711 permits held by Alaska Rural Locals represents 22.8% of all transferable and nontransferable permits originally issued to them. Although migration accounted for the majority of this decrease (649 permits), Alaska Rural Locals also lost permits through transfer activity (632 permits) and cancellations (430 permits).

Of the Alaska Rural Local permit decline due to transfer activity, more than 60 percent is the result of transfers in the Bristol Bay drift (227 permits) and set gillnet (156 permits) fisheries.

Permit holders moving into and out of Alaska brought about a net increase of 672 Nonresident permits. The net increase takes into account fisheries with both gains and losses of permits due to migration. Net increases due to migration occurred in 45 separate permit types, particularly in the hand troll (96 permits) and salmon fisheries in Bristol Bay (143 permits), Kodiak (86 permits), and Cook Inlet (91 permits).

Transfer activity resulted in an overall net loss of 31 permits to Nonresidents. Through transfers, Nonresidents increased their permit holdings in 17 permit types, and registered net losses in 35 permit types. Some fisheries in particular show large gains in permits transferred to Nonresidents, most notably the Bristol Bay salmon fisheries, the Cook Inlet setnet fishery, the Peninsula / Aleutians drift

gillnet fishery, and the hand troll fishery. Other fisheries register large net losses of permits to Nonresidents; for example, the power troll fishery, the Kodiak salmon seine fishery, the Prince William Sound salmon drift gillnet fishery, and the Cook Inlet salmon drift gillnet fishery.

Alaska Urban Locals show a total net decrease of 685 permits from initial issuance through 2003. Cancellation of permits accounts for 87.0% of this decrease. The majority of the cancelled permits were in the hand troll fishery and were cancelled due to either the death of a nontransferable permit holder or the forfeiture of the permit for nonpayment of permit renewal fees. Since initial issuance, Alaska Urban Local permit holders show a net gain of 189 permits by transfer, and a net decrease of 278 permits through migration.

Both transfer and migration activities have contributed to a net increase in permits held by Alaska Urban Nonlocals. Over the 1975-2003 period, there was a cumulative net gain of 374 permits held by this resident group. This gain represents a 44.2% increase in the number of permits originally issued to this resident group. Transfer and migration activity in the Bristol Bay salmon fisheries accounted for 148 of the total net gain in permits. Altogether, Alaska Urban Nonlocals show net increases due to transfer in 25 permit types, and net increases due to migration in 32 permit types.

Alaska Rural Nonlocals are the smallest resident group. They recorded an overall net gain of 158 permits, especially through migration in the Arctic / Yukon / Kuskokwim salmon fisheries, and through transfers mainly in the Prince William Sound salmon fisheries, the Peninsula / Aleutians drift gillnet fishery, and the Norton Sound herring gillnet fishery.

TABLE 3. Total Number of Permits Initially Issued, by Permit Type and Resident Type, 1975-2003*

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to**					All Permits	
	ARL	ARN	AUL	AUN	NR	ARL	ARN	AUL	AUN	NR	Alaska Total	Grand Total
1975												
SE Salmon Seine	106	0	106	0	207	106	0	106	0	207	212	419
SE Salmon Drift	117	1	195	4	157	117	1	195	4	157	317	474
Salmon Power Troll	264	5	406	11	286	264	5	406	11	286	686	972
Yakutat Salmon Setnet	128	3	0	22	18	128	3	0	22	18	153	171
PWS Salmon Seine	186	12	0	14	55	186	12	0	14	55	212	267
PWS Salmon Drift	350	20	0	28	139	350	20	0	28	139	398	537
PWS Salmon Setnet	21	0	0	2	7	20	0	0	2	7	23	30
Cook Inlet Salmon Seine	75	0	7	1	1	75	0	7	1	1	83	84
Cook Inlet Salmon Drift	167	10	197	11	187	167	10	197	11	187	385	572
Cook Inlet Salmon Setnet	202	16	446	26	56	202	16	446	26	56	690	746
Kodiak Salmon Seine	76	25	162	10	111	76	25	162	10	111	273	384
Kodiak S Beach Seine	13	2	18	1	2	12	1	17	1	1	34	36
Kodiak Salmon Setnet	44	3	77	13	51	44	3	77	13	51	137	188
Chignik Salmon Seine	29	12	0	28	21	29	12	0	28	21	69	90
Pen/Aleutian Salmon Seine	100	0	2	3	15	100	0	2	3	15	105	120
Pen/Aleutian Salmon Drift	98	1	0	13	48	98	1	0	13	48	112	160
Pen/Aleutian S Setnet	99	0	0	8	8	99	0	0	8	8	107	115
Bristol Bay Salmon Drift	711	184	0	231	746	711	184	0	231	746	1,126	1,872
Bristol Bay Salmon Setnet	661	64	0	160	155	557	49	0	139	137	885	1040
	3,447	358	1,616	586	2,270	3,341	342	1,615	565	2,251	6,007	8,277
1976												
Upper Yukon Salmon Gillnet	56	3	13	2	1	56	3	13	2	1	74	75
U Yukon Salmon Fish Wheel	141	2	18	2	2	141	2	18	2	2	163	165
Kuskokwim Salmon Gillnet	665	2	172	0	0	665	2	172	0	0	839	839
Kotzebue Salmon Gillnet	54	3	157	5	1	54	3	157	5	1	219	220
Lower Yukon Salmon Gillnet	678	19	0	12	1	678	19	0	12	1	709	710
Norton Sound Salmon Gillnet	177	1	23	2	0	177	1	23	2	0	203	203
	1,771	30	383	23	5	1,771	30	383	23	5	2,207	2,212
1977-78												
SE Roe Herring Seine	4	0	37	0	4	4	0	37	0	4	41	45
SE Herring Gillnet	18	0	64	1	25	18	0	64	1	25	83	108
PWS Roe Herring Seine	32	41	0	20	11	32	41	0	20	11	93	104
Cook Inlet Herring Seine	45	3	4	14	8	45	3	4	14	8	66	74
	99	44	105	35	48	99	44	105	35	48	283	331
1980-87												
Salmon Hand Troll	792	10	1155	48	156	324	1	332	11	37	2,005	2,161
NSEI Sablefish Longline	5	1	25	1	9	5	1	25	1	9	32	41
SSEI Sablefish Longline	1	0	1	0	2	1	0	1	0	2	2	4
SSEI Sablefish Pots	0	0	1	0	0	0	0	1	0	0	1	1
SE Red, Blue King Crab Pot	1	0	1	0	0	1	0	1	0	0	2	2
SE Rd,Blue,Brwn Kng Crb Pot	0	0	2	0	1	0	0	2	0	1	2	3
SE Brown King Crab Pot	0	0	2	0	1	0	0	2	0	1	2	3
SE Red, Blue King/Tanner Pot	1	0	11	0	0	1	0	11	0	0	12	12
SE Brown King/Tanner Pot	0	0	1	0	2	0	0	1	0	1	1	3
SE All King/Tanner Pot	4	0	16	0	1	4	0	16	0	1	20	21
SE Tanner Crab Pot	2	1	8	0	4	2	1	8	0	4	11	15
PWS Roe Herring Gillnet	20	0	0	0	4	20	0	0	0	4	20	24
PWS Her Spawn on Kelp Pnd	67	8	0	17	36	67	8	0	17	36	92	128
Kodiak Roe Herring Seine	11	9	43	2	12	9	4	36	1	4	65	77
Kodiak Roe Herring Gillnet	5	28	49	16	8	5	21	38	11	6	98	106
Kodiak Roe Herring Seine/Gill	0	0	1	0	1	0	0	1	0	0	1	2
	909	57	1,316	84	237	439	36	475	41	106	2,366	2,603

(cont'd)

TABLE 3. Total Number of Permits Initially Issued, by Permit Type and Resident Type, 1975-2003*

Permits First Issued in:	All Permits Issued to					All Transferable Permits Issued to**					All Permits	
	ARL	ARN	AUL	AUN	NR	ARL	ARN	AUL	AUN	NR	Alaska Total	Grand Total
1988-91												
BBay Herring Spawn on Kelp	269	5	0	5	5	269	5	0	5	5	279	284
Norton Sound Her Beach Seine	0	1	0	0	3	0	1	0	0	3	1	4
Nelson Island Her Gillnet	130	6	0	9	7	130	6	0	9	7	145	152
Nunivak Island Her Gillnet	44	3	0	8	3	41	3	0	7	3	55	58
Lower Yukon Herring Gillnet	86	1	0	2	0	86	1	0	2	0	89	89
Norton Sound Herring Gillnet	135	25	7	37	49	135	25	7	37	49	204	253
	664	41	7	61	67	661	41	7	60	67	773	840
1997												
SE Dungeness Ring Net	4	0	4	0	0	0	0	0	0	0	8	8
SE Dungeness Dive	0	0	3	0	0	0	0	0	0	0	3	3
SE Dungeness 300 Pot	8	0	31	0	12	8	0	31	0	12	39	51
SE Dungeness 225 Pot	13	0	23	1	10	13	0	21	1	10	37	47
SE Dungeness 150 Pot	25	0	47	0	12	25	0	46	0	11	72	84
SE Dungeness 75 Pot	45	1	48	0	14	34	1	28	0	6	94	108
Cook In Dungeness Ring Net	1	0	0	0	0	0	0	0	0	0	1	1
Cook In Dungeness Pot	58	3	6	2	2	49	2	4	2	2	69	71
	154	4	162	3	50	129	3	130	3	41	323	373
1998												
NSE Her Spawn on Kelp Pound	14	0	68	5	15	14	0	68	5	15	87	102
SSE Her Spawn on Kelp Pound	130	0	65	1	13	100	0	42	1	10	196	209
SE Shrimp Beam Trawl	0	0	0	1	0	0	0	0	0	0	1	1
SE Shrimp Otter Trawl	14	0	10	0	4	12	0	8	0	3	24	28
SE Shrimp Pot	136	2	146	5	21	73	0	66	3	12	289	310
PWS Sablefish Net Gear	0	0	0	1	0	0	0	0	1	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	1	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	0	0	2	0	0	0	0	2	0	2	2
PWS Sablefish Fixed 50ft	5	8	0	15	4	5	8	0	15	4	28	32
PWS Sablefish Fixed 35ft	3	2	0	2	3	3	2	0	2	3	7	10
	303	12	289	32	60	208	10	184	29	47	636	696
1999-2003												
SE Urchin Dive	8	1	21	2	50	8	1	21	2	50	32	82
SE Geoduck Dive	4	0	11	1	34	4	0	11	1	34	16	50
SE Cucumber Dive	92	3	184	6	103	36	0	77	2	40	285	388
Goodnews Bay Herring Gillnet	45	121	0	13	1	45	115	0	13	1	179	180
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	1	0	4	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	1	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	1	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	0	0	0	0	2	0	0	0	0	2	0	2
	150	125	221	22	191	94	116	114	18	128	518	709
Overall Total	7,497	671	4,099	846	2,928	6,742	622	3,013	774	2,693	13,113	16,041

* Figures in this table include 1,436 permits which were cancelled because of forfeit, criminal action, revocation, reconsideration, or administrative error. Fifty-two of these permits were subsequently reinstated.

** By 2003, the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process resulted in the addition of 127 transferable permits.

ARL - Alaska Rural Local
ARN - Alaska Rural Nonlocal
AUL - Alaska Urban Local
AUN - Alaska Urban Nonlocal
NR - Nonresident

TABLE 4. 2003 Year-end Distribution of Permits, by Permit Type and Resident Type*

Permits First Issued in	All Permits Held By						All Transferable Permits Held By**						All Permits	
	ARL	ARN	AUL	AUN	NR	DCED CFAB	ARL	ARN	AUL	AUN	NR	DCED CFAB	Alaska Total	Grand Total
1975														
SE Salmon Seine	42	10	119	11	232	1	42	10	119	11	232	1	183	415
SE Salmon Drift	118	3	216	4	127	5	118	3	216	4	127	5	346	473
Salmon Power Troll	258	4	490	17	195	1	258	4	490	17	195	1	770	965
Yakutat Salmon Setnet	97	6	0	23	35	4	97	6	0	23	35	4	130	165
PWS Salmon Seine	116	46	0	34	69	1	116	46	0	34	69	1	197	266
PWS Salmon Drift	255	72	0	75	134	1	255	72	0	75	134	1	403	537
PWS Salmon Setnet	7	2	0	14	7	0	6	2	0	14	7	0	23	30
Cook Inlet Salmon Seine	66	0	7	0	8	0	66	0	7	0	8	0	73	81
Cook Inlet Salmon Drift	203	3	172	13	173	6	203	3	172	13	173	6	397	570
Cook Inlet Salmon Setnet	250	18	345	5	123	1	250	18	345	5	123	1	619	742
Kodiak Salmon Seine	44	37	163	32	94	7	44	37	163	32	94	7	283	377
Kodiak Salmon Beach Seine	4	4	15	4	6	0	3	4	15	4	6	0	27	33
Kodiak Salmon Setnet	18	5	90	15	60	0	18	5	90	15	60	0	128	188
Chignik Salmon Seine	42	12	0	20	16	0	42	12	0	20	16	0	74	90
Pen/Aleutian Salmon Seine	70	2	1	12	30	3	70	2	1	12	30	3	88	118
Pen/Aleutian Salmon Drift	38	27	0	10	78	7	38	27	0	10	78	7	82	160
Pen/Aleutian Salmon Setnet	70	4	1	18	18	2	70	4	1	18	18	2	95	113
Bristol Bay Salmon Drift	444	161	0	288	950	18	444	161	0	288	950	18	911	1,861
Bristol Bay Salmon Setnet	402	67	0	236	291	4	356	63	0	223	276	4	709	1,000
	2,544	483	1,619	831	2,646	61	2,496	479	1,619	818	2,631	61	5,538	8,184
1976														
Upper Yukon Salmon Gillnet	35	2	27	7	1	0	35	2	27	7	1	0	71	72
U Yukon Salmon Fish Wheel	112	5	30	7	3	0	112	5	30	7	3	0	154	157
Kuskokwim Salmon Gillnet	593	4	170	20	5	2	593	4	170	20	5	2	789	794
Kotzebue Salmon Gillnet	31	7	122	18	6	0	31	7	122	18	6	0	178	184
Lower Yukon Salmon Gillnet	585	23	0	76	8	7	585	23	0	76	8	7	691	699
Norton Sd Salmon Gillnet	129	6	17	22	4	0	129	6	17	22	4	0	174	178
	1,485	47	366	150	27	9	1,485	47	366	150	27	9	2,057	2,084
1977-78														
SE Roe Herring Seine	3	5	20	3	14	0	3	5	20	3	14	0	31	45
SE Herring Gillnet	15	0	66	1	26	0	15	0	66	1	26	0	82	108
PWS Roe Herring Seine	24	30	0	28	22	0	24	30	0	28	22	0	82	104
Cook Inlet Herring Seine	31	4	8	11	20	0	31	4	8	11	20	0	54	74
	73	39	94	43	82	0	73	39	94	43	82	0	249	331
1980-87														
Salmon Hand Troll	468	14	531	38	138	0	309	8	320	19	90	0	1,051	1,189
NSEI Sablefish Longline	3	2	28	1	7	0	3	2	28	1	7	0	34	41
SSEI Sablefish Longline	0	1	2	0	1	0	0	1	2	0	1	0	3	4
SSEI Sablefish Pots	1	0	0	0	0	0	1	0	0	0	0	0	1	1
SE Red, Blue King Crab Pot	0	0	2	0	0	0	0	0	2	0	0	0	2	2
SE Red,Blue,Brown Kng Crb Pot	0	0	3	0	0	0	0	0	3	0	0	0	3	3
SE Brown King Crab Pot	0	0	3	0	0	0	0	0	3	0	0	0	3	3
SE Red, Blue King/Tanner Pot	1	0	11	0	0	0	1	0	11	0	0	0	12	12
SE Brown King/Tanner Pot	0	0	2	0	0	0	0	0	2	0	0	0	2	2
SE All King/Tanner Pot	1	1	18	0	1	0	1	1	18	0	1	0	20	21
SE Tanner Crab Pot	2	1	12	0	0	0	2	1	12	0	0	0	15	15
PWS Roe Herring Gillnet	18	0	0	5	1	0	18	0	0	5	1	0	23	24
PWS Her Spawn on Kelp Pound	52	22	0	16	37	1	52	22	0	16	37	1	91	128
Kodiak Roe Herring Seine	7	11	28	4	17	1	5	10	25	3	10	1	51	68
Kodiak Roe Herring Gillnet	8	17	47	10	10	0	8	15	40	8	10	0	82	92
Kodiak Roe Herring Seine/Gill	1	0	1	0	0	0	0	0	1	0	0	0	2	2
	562	69	688	74	212	2	400	60	467	52	157	2	1,395	1,607

(cont'd)

TABLE 4. 2003 Year-end Distribution of Permits, by Permit Type and Resident Type*

Permits First Issued in	All Permits Held By						All Transferable Permits Held By**						All Permits	
	ARL	ARN	AUL	AUN	NR	DCED CFAB	ARL	ARN	AUL	AUN	NR	DCED CFAB	Alaska Total	Grand Total
1988-91														
BBay Herring Spawn on Kelp	251	9	0	12	10	0	251	9	0	12	10	0	272	282
Norton Sound Her Beach Seine	0	1	0	0	3	0	0	1	0	0	3	0	1	4
Nelson Island Her Gillnet	118	4	0	9	5	0	118	4	0	9	5	0	131	136
Nunivak Island Herring Gillnet	33	1	0	10	3	0	33	1	0	8	3	0	44	47
Lower Yukon Herring Gillnet	64	0	0	1	0	0	64	0	0	1	0	0	65	65
Norton Sound Herring Gillnet	97	44	3	35	64	1	97	44	3	35	64	1	180	244
	563	59	3	67	85	1	563	59	3	65	85	1	693	778
1997														
SE Dungeness Ring Net	3	0	3	0	0	0	0	0	0	0	0	0	6	6
SE Dungeness Dive	0	0	1	0	1	0	0	0	0	0	0	0	1	2
SE Dungeness 300 Pot	4	0	37	1	6	0	4	0	37	1	6	0	42	48
SE Dungeness 225 Pot	10	0	24	0	9	0	10	0	22	0	9	0	34	43
SE Dungeness 150 Pot	29	0	41	0	12	0	29	0	40	0	11	0	70	82
SE Dungeness 75 Pot	42	1	41	0	14	2	33	1	23	0	9	2	86	100
Cook In Dungeness Pot	56	3	6	2	3	0	47	2	5	2	3	0	67	70
	144	4	153	3	45	2	123	3	127	3	38	2	306	351
1998														
NSE Her Spawn on Kelp Pound	15	0	72	1	13	0	15	0	72	1	13	0	88	101
SSE Her Spawn on Kelp Pound	93	0	72	0	21	0	79	0	52	0	16	0	165	186
SE Shrimp Otter	0	0	0	1	0	0	0	0	0	0	0	0	1	1
SE Shrimp Beam Trawl	13	0	11	0	3	0	11	0	10	0	2	0	24	27
SE Shrimp Pot	126	0	127	3	27	0	69	0	62	2	21	0	256	283
PWS Sablefish Net Gear	0	0	0	1	0	0	0	0	0	1	0	0	1	1
PWS Sablefish Fixed 90ft	1	0	0	0	0	0	1	0	0	0	0	0	1	1
PWS Sablefish Fixed 60ft	0	1	0	1	0	0	0	1	0	1	0	0	2	2
PWS Sablefish Fixed 50ft	10	6	0	15	1	0	10	6	0	15	1	0	31	32
PWS Sablefish Fixed 35ft	6	2	0	1	0	0	6	2	0	1	0	0	9	9
	264	9	282	23	65	0	191	9	196	21	53	0	578	643
1999-2003														
SE Urchin Dive	11	0	20	1	49	0	11	0	20	1	49	0	32	81
SE Geoduck Dive	4	0	12	3	30	0	4	0	12	3	30	0	19	49
SE Cucumber Dive	95	2	172	10	88	0	39	2	71	5	38	0	279	367
Goodnews Bay Herring Gillnet	40	117	0	15	1	0	40	111	0	15	1	0	172	173
Kodiak Fd/Bt Her Seine/Gill	1	0	4	0	0	0	1	0	4	0	0	0	5	5
Kodiak Fd/Bt Her Trawl 75ft	0	0	0	0	1	0	0	0	0	0	1	0	0	1
Kodiak Fd/Bt Her Trawl 70ft	0	0	1	0	0	0	0	0	1	0	0	0	1	1
Kodiak Fd/Bt Her Trawl 60ft	0	0	0	0	2	0	0	0	0	0	2	0	0	2
	151	119	209	29	171	0	95	113	108	24	121	0	508	679
Overall Total	5,786	829	3,414	1,220	3,333	75	5,426	809	2,980	1,176	3,194	75	11,324	14,657

* This table excludes 1,384 permits which were cancelled by CFEC and not reinstated.

** By 2003, the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process resulted in the addition of 127 transferable permits.

ARL - Alaska Rural Local

ARN - Alaska Rural Nonlocal

AUL - Alaska Urban Local

AUN - Alaska Urban Nonlocal

NR - Nonresident

DCED/CFAB - Department of Commerce, Community and Economic Development / Commercial Fishing and Agriculture Bank

TABLE 5. Net Shifts in Resident Types Due to Transfer Activity, by Permit Type, 1975-2003

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR	DCED / CFAB
1975						
SE Salmon Seine	-65	6	30	16	12	1
SE Salmon Drift	-7	11	21	-5	-25	5
Salmon Power Troll	57	-4	60	5	-119	1
Yakutat Salmon Setnet	-13	6	0	-7	10	4
PWS Salmon Seine	-34	35	0	0	-2	1
PWS Salmon Drift	-63	68	0	29	-35	1
PWS Salmon Setnet	-9	3	0	10	-4	0
Cook Inlet Salmon Seine	-3	2	1	2	-2	0
Cook Inlet Salmon Drift	15	-2	32	-1	-50	6
Cook Inlet Salmon Setnet	13	0	-28	-9	23	1
Kodiak Salmon Seine	-13	5	52	10	-61	7
Kodiak Salmon Beach Seine	-3	1	-3	1	4	0
Kodiak Salmon Setnet	-10	-1	37	3	-29	0
Chignik Salmon Seine	3	4	0	1	-8	0
Pen/Aleutian Salmon Seine	-23	0	-2	6	16	3
Pen/Aleutian Salmon Drift	-59	29	0	0	23	7
Pen/Aleutian Salmon Setnet	-3	4	1	-5	1	2
Bristol Bay Salmon Drift	-227	4	0	81	124	18
Bristol Bay Salmon Setnet	-156	11	0	56	85	4
	-600	182	201	193	-37	61
1976						
Upper Yukon Salmon Gillnet	-3	0	1	3	-1	0
U Yukon Salmon Fish Wheel	5	-1	0	-3	-1	0
Kuskokwim Salmon Gillnet	5	-7	2	-2	0	2
Kotzebue Salmon Gillnet	-8	1	9	-2	0	0
Lower Yukon Salmon Gillnet	-5	-22	0	20	0	7
Norton Sound Salmon Gillnet	-2	-3	-1	3	3	0
	-8	-32	11	19	1	9
1977-78						
SE Roe Herring Seine	0	5	-17	3	9	0
SE Herring Gillnet	-2	1	10	0	-9	0
PWS Roe Herring Seine	2	-9	0	12	-5	0
Cook Inlet Herring Seine	-10	-2	0	12	0	0
	-10	-5	-7	27	-5	0
1980-87						
Salmon Hand Troll	-10	6	-39	-1	44	0
NSEI Sablefish Longline	2	1	2	-2	-3	0
SSEI Sablefish Longline	-1	1	2	-1	-1	0
SSEI Sablefish Pots	1	0	-1	0	0	0
SE Red, Blue King Crab Pot	-1	0	1	0	0	0
SE Red, Blue, Brwn Kng Crb Pot	0	0	1	0	-1	0
SE Brown King Crab Pot	0	0	1	0	-1	0
SE Red, Blue King/Tanner Pot	0	0	1	0	-1	0
SE Brown King/Tanner Pot	0	0	1	0	-1	0
SE All King/Tanner Pot	-2	1	2	0	-1	0
SE Tanner Crab Pot	0	0	4	0	-4	0
PWS Roe Herring Gillnet	2	1	0	2	-5	0
PWS Her Spawn on Kelp Pound	-3	13	0	-2	-9	1
Kodiak Roe Herring Seine	4	4	-11	4	-2	1
Kodiak Roe Herring Gillnet	3	-7	2	2	0	0
	-5	20	-34	2	15	2

(cont'd)

TABLE 5. Net Shifts in Resident Types Due to Transfer Activity, by Permit Type, 1975-2003

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR	DCED / CFAB
1988-91						
BBay Herring Spawn on Kelp	4	0	0	-3	-1	0
Norton Sound Her Beach Seine	0	0	0	0	0	0
Nelson Island Herring Gillnet	10	-1	0	-7	-2	0
Nunivak Island Herring Gillnet	0	0	0	0	0	0
Lower Yukon Herring Gillnet	1	0	0	-1	0	0
Norton Sound Herring Gillnet	-26	27	-2	-14	14	1
	-11	26	-2	-25	11	1
1997						
SE Dungeness 300 Pot	-1	0	10	1	-10	0
SE Dungeness 225 Pot	0	0	1	-1	0	0
SE Dungeness 150 Pot	8	0	-3	-3	-2	0
SE Dungeness 75 Pot	-1	0	-5	0	4	2
Cook In Dungeness Pot	-1	0	1	0	0	0
	5	0	4	-3	-8	2
1998						
NSE Her Spawn on Kelp Pound	1	-1	6	-3	-3	0
SSE Her Spawn on Kelp Pound	-14	1	11	-1	3	0
SE Shrimp Beam Trawl	0	0	1	0	-1	0
SE Shrimp Pot	-3	0	2	-3	4	0
PWS Sablefish Fixed 90ft	0	0	0	0	0	0
PWS Sablefish Fixed 60ft	0	1	0	-1	0	0
PWS Sablefish Fixed 50ft	3	-1	0	1	-3	0
PWS Sablefish Fixed 35ft	4	0	0	-2	-2	0
	-9	0	20	-9	-2	0
1999-2003						
SE Urchin Dive	2	0	-4	-1	3	0
SE Geoduck Dive	0	0	2	2	-4	0
SE Cucumber Dive	5	0	-2	2	-5	0
Goodnews Bay Herring Gillnet	-1	1	0	0	0	0
	6	1	-4	3	-6	0
Total Net Change 1975-2003	-632	192	189	207	-31	75

Notes: Some permit types will not appear on this table if no transfers have occurred since initial issuance. If the table shows all zeros for a permit type, this indicates there were transfers but there was no net change.

ARL - Alaskan Rural Local

ARN - Alaskan Rural Nonlocal

AUL - Alaskan Urban Local

AUN - Alaskan Urban Nonlocal

NR - Nonresident

DCED/CFAB - Department of Commerce, Community and Economic Development / Commercial Fishing and Agriculture Bank

TABLE 6. Net Shifts in Resident Types Due to Migration Activity, by Permit Type, 1975-2003

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR
1975					
SE Salmon Seine	3	4	-16	-5	14
SE Salmon Drift	9	-9	0	5	-5
Salmon Power Troll	-61	3	25	3	30
Yakutat Salmon Setnet	-17	-3	0	9	11
PWS Salmon Seine	-35	-1	0	20	16
PWS Salmon Drift	-31	-16	0	17	30
PWS Salmon Setnet	-5	-1	0	2	4
Cook Inlet Salmon Seine	-5	-2	0	-3	10
Cook Inlet Salmon Drift	21	-5	-56	3	37
Cook Inlet Salmon Setnet	37	2	-71	-12	44
Kodiak Salmon Seine	-18	7	-49	13	47
Kodiak Salmon Beach Seine	-6	1	2	2	1
Kodiak Salmon Setnet	-16	3	-24	-1	38
Chignik Salmon Seine	10	-4	0	-9	3
Pen/Aleutian Salmon Seine	-6	2	1	3	0
Pen/Aleutian Salmon Drift	-1	-3	0	-3	7
Pen/Aleutian Salmon Setnet	-24	0	0	15	9
Bristol Bay Salmon Drift	-37	-26	0	-22	85
Bristol Bay Salmon Setnet	-90	-1	0	33	58
	-272	-49	-188	70	439
1976					
Upper Yukon Salmon Gillnet	-17	-1	13	2	3
U Yukon Salmon Fish Wheel	-28	4	12	9	3
Kuskokwim Salmon Gillnet	-46	9	5	25	7
Kotzebue Salmon Gillnet	-6	4	-27	21	8
Lower Yukon Salmon Gillnet	-81	28	0	46	7
Norton Sound Salmon Gillnet	-30	9	-2	21	2
	-208	53	1	124	30
1977-78					
SE Roe Herring Seine	-1	0	1	0	0
SE Herring Gillnet	-1	-1	-8	0	10
PWS Roe Herring Seine	-10	-2	0	-4	16
Cook Inlet Herring Seine	-4	3	4	-15	12
	-16	0	-3	-19	38
1980-87					
Salmon Hand Troll	-64	7	-65	26	96
NSEI Sablefish Longline	-4	0	1	2	1
SSEI Sablefish Longline	0	0	-1	1	0
SE Red,Blue King/Tanner Pot	0	0	-1	0	1
SE All King/Tanner Pot	-1	0	0	0	1
PWS Roe Herring Gillnet	-4	-1	0	3	2
PWS Her Spawn on Kelp Pound	-13	1	0	1	11
Kodiak Roe Herring Seine	-8	2	-3	-1	10
Kodiak Roe Herring Gillnet	0	1	-1	-5	5
Kodiak Roe Her Seine/Gill	1	0	0	0	-1
	-93	10	-70	27	126
1988-91					
Bbay Herring Spawn on Kelp	-21	4	0	11	6
Nelson Island Herring Gillnet	-10	0	0	8	2
Nunivak Island Herring Gillnet	-4	-1	0	5	0
Lower Yukon Herring Gillnet	-1	1	0	0	0
Norton Sound Herring Gillnet	-7	-9	-2	14	4
	-43	-5	-2	38	12
(cont'd)					

TABLE 6. Net Shifts in Resident Types Due to Migration Activity, by Permit Type, 1975-2003

Permits Issued Beginning in:	ARL	ARN	AUL	AUN	NR
1997					
SE Dungeness Dive	0	0	-2	0	2
SE Dungeness 300 Pot	-1	0	-4	0	5
SE Dungeness 225 Pot	-2	0	1	0	1
SE Dungeness 150 Pot	-3	0	-3	3	3
SE Dungeness 75 Pot	-2	0	3	0	-1
Cook In Dungeness Pot	0	0	-1	0	1
	-8	0	-6	3	11
1998					
NSE Her Spawn on Kelp Pound	0	1	-1	-1	1
SSE Her Spawn on Kelp Pound	-10	-1	1	0	10
SE Shrimp Beam Trawl	-1	0	1	0	0
SE Shrimp Pot	1	-1	-12	5	7
PWS Sablefish Fixed 50ft	2	-1	0	-1	0
PWS Sablefish Fixed 35ft	-1	1	0	1	-1
	-9	-1	-11	4	17
1999-2003					
SE Urchin Dive	1	-1	3	0	-3
SE Cucumber Dive	-2	0	-2	2	2
Goodnews Bay Herring Gillnet	1	-4	0	3	0
	0	-5	1	5	-1
Total Net Change 1975-2003	-649	3	-278	252	672

Notes: Some permit types will not appear on this table if no migrations have occurred since initial issuance. If the table shows all zeros for a permit type, this indicates there were migrations but there was no net change.

ARL - Alaskan Rural Local
ARN - Alaskan Rural Nonlocal
AUL - Alaskan Urban Local
AUN - Alaskan Urban Nonlocal
NR - Nonresident
DCED/CFAB - Department of Commerce, Community and Economic Development / Commercial Fishing and Agriculture Bank

TABLE 7. Summary of Annual Net Changes in Statewide Permit Ownership, 1975 – 2003

Year	Alaska Rural Local				Alaska Rural Nonlocal				Alaska Urban Local				Alaska Urban Nonlocal				Nonresident				DCED / CFAB
	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer	Migrate	Cancel	Net	Transfer
1975	24	0	-1	23	5	0	0	5	25	0	-2	23	5	0	-1	4	-59	0	0	-59	0
1976	-22	49	-1	26	2	11	0	13	27	-2	0	25	-3	-22	-1	-26	-4	-36	0	-40	0
1977	-62	-17	0	-79	-8	-7	0	-15	52	-1	0	51	6	4	0	10	12	21	0	33	0
1978	-70	-28	-3	-101	-5	-5	-1	-11	45	-22	0	23	24	-28	-1	-5	6	83	0	89	0
1979	-81	13	-2	-70	6	11	0	17	8	-19	0	-11	37	-14	0	23	30	9	0	39	0
1980	-94	8	-3	-89	8	-11	0	-3	40	-20	0	20	36	11	0	47	10	12	0	22	0
1981	-84	4	0	-80	-4	7	0	3	27	-11	-1	15	47	5	0	52	14	-5	0	9	0
1982	-81	-45	-1	-127	4	17	0	21	-15	25	0	10	27	31	0	58	56	-28	-1	27	9
1983	-86	31	-5	-60	13	1	0	14	-1	14	-2	11	62	2	-1	63	8	-48	0	-40	4
1984	-58	28	0	-30	-5	16	0	11	-19	-31	0	-50	12	0	-1	11	74	-13	-2	59	-4
1985	-24	-1	-32	-57	19	4	-3	20	-27	-1	-75	-103	3	7	-5	5	28	-9	-27	-8	1
1986	-50	-16	-10	-76	25	8	0	33	-7	-18	-36	-61	44	-3	-2	39	-11	29	-6	12	-1
1987	-10	-13	-12	-35	28	-1	-1	26	-17	-24	-30	-71	7	3	-3	7	-6	35	-4	25	-2
1988	-22	-25	-10	-57	16	9	-1	24	-8	-29	-37	-74	-3	-6	-4	-13	20	51	-14	57	-3
1989	-19	-24	-12	-55	23	-9	-1	13	-2	-31	-30	-63	5	-14	-2	-11	-5	78	-12	61	-2
1990	6	-100	-10	-104	8	0	-1	7	-27	12	-18	-33	5	40	-1	44	7	48	-6	49	1
1991	-11	-13	-13	-37	21	-2	0	19	-9	-27	-24	-60	-7	15	-1	7	8	27	-5	30	-2
1992	-5	23	-16	2	-4	-7	-1	-12	-2	-17	-34	-53	-20	5	-6	-21	25	-4	-3	18	6
1993	-14	-33	-15	-62	9	-13	1	-3	-2	13	-34	-23	9	2	-8	3	1	31	-10	22	-3
1994	3	-19	-18	-34	-3	6	-4	-1	-10	-23	-26	-59	-8	13	0	5	14	23	-7	30	4
1995	2	-49	-17	-64	19	-6	-1	12	-6	-18	-23	-47	-11	34	-8	15	-1	39	-9	29	-3
1996	-12	-40	-12	-64	9	26	0	35	1	-27	-21	-47	-22	-7	-3	-32	23	48	-14	57	1
1997	27	-36	-17	-26	-2	-8	-3	-13	22	-4	-26	-8	4	4	-1	7	-56	44	-9	-21	5
1998	0	-25	-24	-49	8	-22	-4	-18	14	-7	-31	-24	-11	24	-3	10	-16	30	-13	1	5
1999	22	-70	-20	-68	2	-4	-1	-3	17	-5	-18	-6	-4	49	-7	38	-37	30	-19	-26	0
2000	49	-70	-27	-48	-1	6	-4	1	19	-26	-31	-38	-8	20	-3	9	-59	70	-8	3	0
2001	12	-71	-33	-92	16	-9	-3	4	21	-6	-26	-11	7	44	-4	47	-65	42	-16	-39	9
2002	13	-85	-39	-111	-5	-16	-4	-25	2	19	-27	-6	-22	32	-4	6	-17	50	-13	20	29
2003	15	-25	-77	-87	-12	1	-5	-16	21	8	-44	-15	-14	1	-15	-28	-31	15	-38	-54	21
Total	-632	-649	-430	-1,711	192	3	-37	158	189	-278	-596	-685	207	252	-85	374	-31	672	-236	405	75

AGE PATTERNS AMONG PERMIT HOLDERS

Figure 1 shows the annual mean ages of all persons who transferred permits (transferors), all persons who received permits through transfer (recipients), and the combined total of all persons who hold transferable permits. The statewide mean age of all transferable permit holders decreased from 43 years in 1975 to 41 years in 1977 and remained at about that level through 1985. Since then, the mean age has

increased slightly each year and by the end of 2003 it had risen to 48.0 years. The increased mean age of transferable permit holders in recent years may be related to reduced transfer activity as well as an increased mean age of transferors and transfer recipients. The mean age of transfer recipients increased sharply in 2001, and was 41.4 years at year-end 2003.⁴

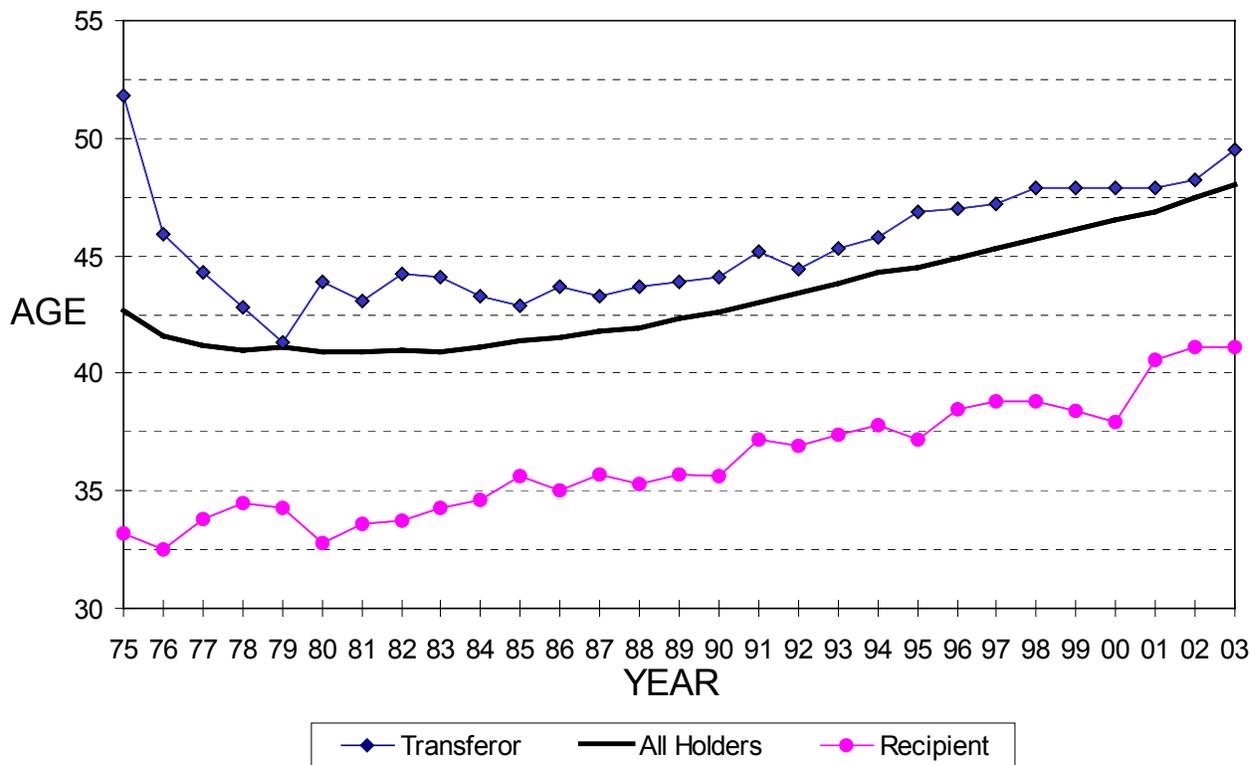


Figure 1. Mean ages for permit holders of transferable limited entry permits: transferors, transfer recipients, and all permit holders.

TRANSFER SURVEY RESULTS

When limited entry permits are transferred, CFEC conducts a survey of the transfer participants. The survey collects information on whether the transfer was a gift, sale, or trade, as well as the relationship between the transfer parties. Transfer of a permit as part of an inheritance is considered a gift. For permit sale transfers, it asks for the sale price and the type of financing used. The survey has served as the source of information for CFEC's estimates of permit values, which are used to make fishing loans by the Alaska Department of Commerce, Community and Economic Development and the Alaska Commercial Fishing and Agriculture Bank. Survey results

from the 1980-2003 time period are presented in both this summary and in the main report.

Since 1980, it has been mandatory for the transfer recipient to complete the survey; however, this was not strictly enforced until 1981. There were 139 transfers in 1980 and 15 transfers in 1981 without completed surveys. In other years, there have been only small numbers of transfers with missing surveys, the majority of which are transfers to lending agencies on foreclosed permits. These missing surveys account for the slight differences between Table 1 and the tables in this section.

TABLE 8.
Relationships of Transferors to Transfer Recipients; All Fisheries by Year
(from 1980-2003 survey data)*

Year	Friend/Partner		Immediate Family		Other Relative		Other		Total
1980	285	31.0%	329	35.8%	57	6.2%	249	27.1%	920
1981	359	33.3%	348	32.3%	59	5.5%	310	28.8%	1,077 **
1982	375	33.1%	367	32.4%	57	5.0%	334	29.5%	1,133
1983	353	29.4%	396	33.0%	97	8.1%	353	29.4%	1,199
1984	216	20.6%	358	34.2%	52	5.0%	421	40.2%	1,047
1985	200	18.2%	339	30.8%	42	3.8%	520	47.2%	1,101
1986	202	17.2%	365	31.0%	52	4.4%	557	47.4%	1,176
1987	212	19.2%	306	27.6%	73	6.6%	516	46.6%	1,107
1988	187	16.8%	340	30.6%	50	4.5%	533	48.0%	1,110
1989	134	14.7%	357	39.3%	44	4.8%	374	41.1%	909
1990	144	15.2%	339	35.8%	38	4.0%	427	45.0%	948
1991	144	15.6%	331	35.8%	41	4.4%	408	44.2%	924
1992	126	13.4%	353	37.5%	41	4.4%	422	44.8%	942
1993	106	12.5%	334	39.4%	48	5.7%	360	42.5%	848
1994	143	16.0%	342	38.2%	44	4.9%	367	41.0%	896
1995	167	16.7%	335	33.5%	39	3.9%	460	46.0%	1,001
1996	140	14.9%	338	36.1%	46	4.9%	413	44.1%	937
1997	150	15.7%	313	32.8%	41	4.3%	450	47.2%	954
1998	150	17.6%	314	36.8%	46	5.4%	343	40.2%	853
1999	135	16.9%	288	36.0%	40	5.0%	336	42.1%	799
2000	175	18.5%	323	34.1%	29	3.1%	419	44.3%	946
2001	166	17.7%	346	36.9%	30	3.2%	395	42.2%	937
2002	159	21.3%	218	29.2%	39	5.2%	330	44.2%	746
2003	147	16.2%	299	33.0%	34	3.8%	425	47.0%	905
All Years	4,575	19.5%	7,978	34.1%	1,139	4.9%	9,722	41.5%	23,415

Notes: * Transfer survey information is not included for 271 permit foreclosures. However, 196 subsequent transfers of these permits are included in the "other" category.

** This total includes surveys in which the relationship was not indicated.

Relationships of Transfer Participants

Most permits are transferred between people who know one another. Table 8 shows that of the 23,415 transfer surveys received between 1980 and 2003, 39.0% indicated a transfer between immediate family members or other relatives, and 19.5% indicated a transfer between friends or business partners. Permit exchanges between people who appeared to have no pre-existing relationship accounted for the remaining 41.5% of the transfers.

The percentage of transfers between friends and business partners decreased significantly in 1983. The rewording of the “Friend” category on the survey form to “Personal Friend” may be responsible for some of the decrease. It may also account for the relatively

sharp increase in the number of transfers between persons in the “Other” category.

Relationships of Transfer Participants, by Residency

The relationship between transferors and transfer recipients varies considerably between resident types (Figure 2). Over half (55.3%) of the transfers to Alaska Rural Locals, for all years combined, were from immediate family members or relatives and nearly three-quarters (73.1%) were from family, relatives, friends or partners. In the remaining resident types, the “Other” category predominated.

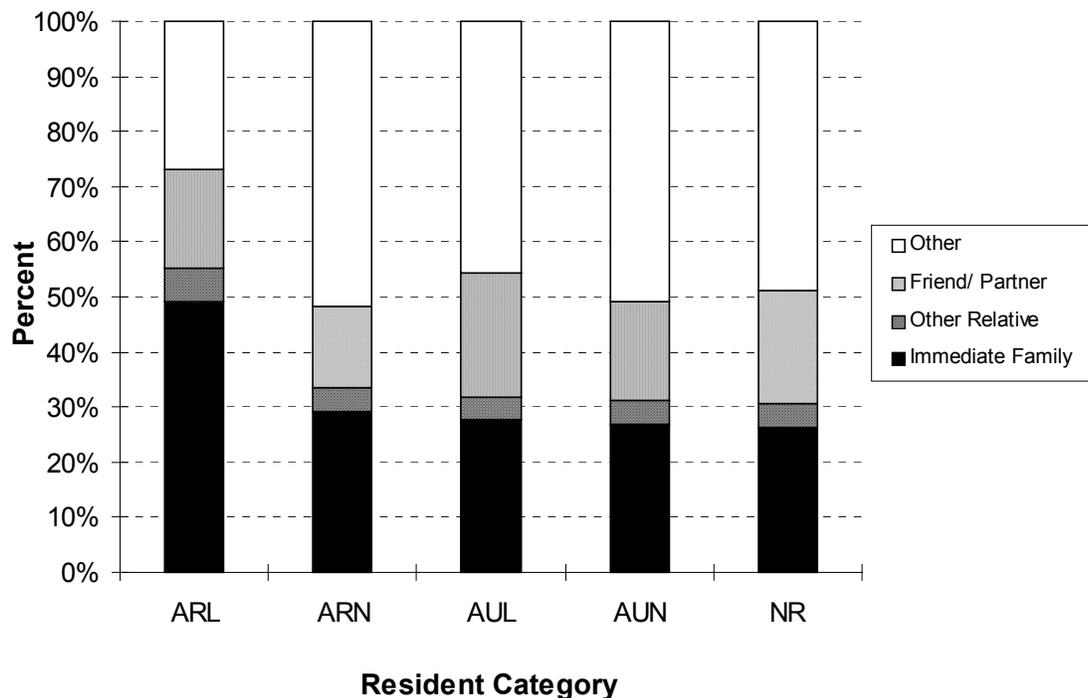


Figure 2. Transfers to the resident type: Relationship between the transferor and the permit recipient.

Permit Acquisition Method: Gift, Sale, Trade, and Other

Under the Limited Entry Act's terms of free transferability, permits may be sold, traded, given away, or inherited. During the 1980-2003 period, 59.7% of all transfers were sales, 34.8% were gifts, and 1.6% were trades. The remaining transfers in the "Other" category comprised 3.8% of the survey responses (Table 9).

The incidence of gift transactions has accounted for roughly 30-40% of all transfers since 1980. Because gifts accounted for only 21.5% of all transfer survey responses in the 1975-1979 period,⁵ it has been suggested that the 1980-2003 percentage may be a result of

efforts to enforce the Limited Entry Act's prohibitions against leasing permits. Therefore, some of the "Gift" responses may actually represent lease arrangements, or carry reciprocal expectations.

The highest volume and percentage of sale transfers were from 1985 through 1988.

Individual fisheries often differ considerably from the statewide averages. Tables in the principal report show that while sale transactions predominated for most fisheries, there were 14 permit types where at least half the transfers were gifts (Table 10. The table only lists permit types where there have been at least 5 total transfers).

TABLE 9.
Transfer Acquisition Methods, All Fisheries by Year (from 1980-2003 survey data).*

Year	Gift***		Sale		Trade		Other		Total
1980	365	39.7%	512	55.7%	26	2.8%	17	1.8%	920
1981	387	35.9%	647	60.1%	15	1.4%	26	2.4%	1,077
1982	413	36.5%	685	60.5%	22	1.9%	13	1.1%	1,133
1983	441	36.8%	709	59.1%	30	2.5%	19	1.6%	1,199
1984	399	38.1%	618	59.0%	19	1.8%	11	1.1%	1,047
1985	369	33.5%	703	63.9%	21	1.9%	8	0.7%	1,101
1986	372	31.6%	771	65.6%	20	1.7%	13	1.1%	1,176
1987	333	30.1%	722	65.2%	19	1.7%	33	3.0%	1,107
1988	332	29.9%	712	64.1%	12	1.1%	54	4.9%	1,110
1989	281	30.9%	515	56.7%	21	2.3%	92	10.1%	909
1990	314	33.1%	555	58.5%	15	1.6%	64	6.8%	948
1991	286	31.0%	548	59.3%	14	1.5%	76	8.2%	924
1992	331	35.1%	537	57.0%	11	1.2%	63	6.7%	942
1993	332	39.2%	446	52.6%	22	2.6%	48	5.7%	848
1994	341	38.1%	500	55.8%	9	1.0%	46	5.1%	896
1995	336	33.6%	607	60.6%	10	1.0%	48	4.8%	1,001
1996	349	37.2%	541	57.7%	10	1.1%	37	3.9%	937
1997	321	33.6%	584	61.2%	18	1.9%	31	3.2%	954
1998	322	37.7%	469	55.0%	16	1.9%	46	5.4%	853
1999	294	36.8%	455	56.9%	14	1.8%	36	4.5%	799
2000	311	32.9%	587	62.1%	12	1.3%	36	3.8%	946
2001	345	36.8%	543	58.0%	13	1.4%	36	3.8%	937
2002	250	33.5%	462	61.9%	12	1.6%	22	2.9%	746
2003	330	36.5%	548	60.6%	1	0.1%	26	2.9%	905
All Years	8,154	34.8%	13,976	59.7%	382	1.6%	901	3.8%	23,415

Notes:

* Transfer survey information is not included for 271 permit foreclosures, however, 196 subsequent transfers of these permits are included in the "other" category.

** This total includes surveys in which the acquisition method was not indicated.

*** Transfer of permits as an inheritance is included in the gift transfers.

Table 10.
Percent of Transfers That Were Gifts, 1980-2003

Permit	Percent
Goodnews Bay Herring Gillnet	92.3
Lower Yukon Herring Gillnet	89.7
Nunivak Island Herring Gillnet	78.6
Nelson Island Herring Gillnet	76.9
Cook Inlet Dungeness Pot	75.0
Kuskokwim Salmon Gillnet	71.8
Bristol Bay Herring Spawn on Kelp	68.0
Lower Yukon Salmon Gillnet	64.1
Kotzebue Salmon Gillnet	62.2
Kodiak Salmon Setnet	57.9
Pen/Aleutian Salmon Seine	56.8
Norton Sound Salmon Gillnet	56.6
Upper Yukon Salmon Gillnet	50.5
Yakutat Salmon Setnet	50.5

In earlier years, fisheries with lower permit values tended to have higher proportions of gift transactions. Some notable exceptions were the Peninsula / Aleutian salmon seine fishery (high percentage of gifts and high permit value), and the salmon hand troll fishery (low percentage of gifts and a low permit value) (Tables 18 and 20, principal report). This generality no longer appears to be true and could be due to the overall fall of permit prices.

Acquisition Methods by Residency

Table 11 shows a breakout of acquisition methods by the resident type of the transfer recipient. Since 1980, 49.5% of the Alaska Rural Locals who have obtained permits through transfer have received them as gifts. Sales have accounted for the majority of the transfers to each of the other resident types.

Financing of Permit Purchases

The transfer survey indicates that the predominant means of financing for permit purchases has been through self-financing, which

Table 11.
Permit Acquisition Methods by Residency, 1980-2003

Residency	Gift	Sale	Trade	Other
Alaska Rural Local	49.5%	44.7%	1.6%	4.2%
Alaska Rural Nonlocal	28.6%	65.0%	1.6%	4.8%
Alaska Urban Local	28.2%	66.4%	2.1%	3.3%
Alaska Urban Nonlocal	26.8%	67.1%	1.5%	4.6%
Nonresident	28.3%	67.0%	1.4%	3.4%

was used for 61.4% of all purchases surveyed from 1980 through 2003 (Table 12). The next most important source of financing has been the Department of Commerce, Community and Economic Development's loan program with 17.2%.⁶ The remainder of the financing sources come from transferors, banks and other private lending institutions, the Commercial Fishing and Agriculture Bank, and fish processors.

Both the percentage and the number of permit sales financed by the transferor have declined significantly since 1980 (Table 12). In 1980, 142 transfers were financed by the seller (27.7%); however, in the eight years since 1996 only 14 transfers have been seller-financed. The percentage of self-financed purchases has tended to increase over time; there was a significant increase in 2001 through 2003, perhaps related to decreasing permit values. This contrasts with the percentage of purchases financed by the Alaska Department of Commerce, Community and Economic Development, which have declined somewhat since the mid-1980s.

Fishery-specific tables in the main report indicate that many individual fisheries deviate from the statewide percentages. For example, fisheries in which the percentages of self-financed permits are higher than the statewide

TABLE 12.
Sources of Permit Financing, All Fisheries by Year (from 1980-2003 survey data)*

Year	Self/Other	Bank	DCED	CFAB	Transferor	Processor	Combination	Total
1980	208 40.6%	61 11.9%	92 18.0%	1 0.2%	142 27.7%	8 1.6%	0 0.0%	512
1981	268 41.4%	69 10.7%	159 24.6%	11 1.7%	138 21.3%	2 0.3%	0 0.0%	647
1982	282 41.2%	66 9.6%	181 26.4%	2 0.3%	150 21.9%	4 0.6%	0 0.0%	685
1983	331 46.7%	69 9.7%	167 23.6%	16 2.3%	122 17.2%	4 0.6%	0 0.0%	709
1984	339 54.9%	59 9.5%	138 22.3%	5 0.8%	74 12.0%	3 0.5%	0 0.0%	618
1985	401 57.0%	61 8.7%	161 22.9%	2 0.3%	67 9.5%	8 1.1%	3 0.4%	703
1986	460 59.7%	48 6.2%	170 22.0%	12 1.6%	61 7.9%	10 1.3%	10 1.3%	771
1987	446 61.8%	44 6.1%	132 18.3%	22 3.0%	64 8.9%	9 1.2%	5 0.7%	722
1988	451 63.3%	59 8.3%	115 16.2%	22 3.1%	48 6.7%	8 1.1%	9 1.3%	712
1989	294 57.1%	38 7.4%	88 17.1%	22 4.3%	46 8.9%	11 2.1%	16 3.1%	515
1990	349 62.9%	27 4.9%	87 15.7%	35 6.3%	36 6.5%	10 1.8%	11 2.0%	555
1991	358 65.3%	27 4.9%	78 14.2%	32 5.8%	40 7.3%	8 1.5%	5 0.9%	548
1992	366 68.2%	37 6.9%	59 11.0%	24 4.5%	29 5.4%	14 2.6%	8 1.5%	537
1993	263 59.0%	20 4.5%	86 19.3%	12 2.7%	45 10.1%	10 2.2%	10 2.2%	446
1994	332 66.4%	35 7.0%	66 13.2%	9 1.8%	40 8.0%	12 2.4%	6 1.2%	500
1995	389 64.1%	47 7.7%	91 15.0%	18 3.0%	12 2.0%	13 2.1%	37 6.1%	607
1996	361 66.7%	32 5.9%	86 15.9%	12 2.2%	2 0.4%	12 2.2%	36 6.7%	541
1997	379 64.9%	40 6.8%	96 16.4%	12 2.1%	4 0.7%	6 1.0%	47 8.0%	584
1998	315 67.2%	27 5.8%	82 17.5%	11 2.3%	0 0.0%	6 1.3%	28 6.0%	469
1999	323 71.0%	29 6.4%	57 12.5%	7 1.5%	1 0.2%	7 1.5%	31 6.8%	455
2000	409 69.7%	25 4.3%	82 14.0%	22 3.7%	2 0.3%	6 1.0%	41 7.0%	587
2001	418 77.0%	15 2.8%	53 9.8%	14 2.6%	1 0.2%	5 0.9%	37 6.8%	543
2002	380 82.3%	12 2.6%	39 8.4%	6 1.3%	3 0.6%	0 0.0%	22 4.8%	462
2003	453 82.7%	23 4.2%	36 6.6%	13 2.4%	1 0.2%	1 0.2%	21 3.8%	548
All Years	8,575 61.4%	970 6.9%	2,401 17.2%	342 2.4%	1,128 8.1%	177 1.3%	383 2.7%	13,976

* This table only includes the transfers where the survey respondents indicated the permit changed hands through a sales transaction.

percentage tend to be those with lower permit values, especially the pound fisheries in Southeast Alaska and Prince William Sound (92.6, 100% and 71.3%, respectively), the hand troll fishery (88.2%), the Bristol Bay herring spawn on kelp (91.7%), Southeast dive fisheries (71.4% to 100%), and the six Arctic / Yukon / Kuskokwim salmon fisheries, which ranged between 85.0% and 69.9%.

State-financed loans were the principal means of financing in the Chignik and Cook Inlet salmon seine fisheries (37.3% and 41.0%, respectively) and the Southeast king and Tanner crab fisheries (44.4% to 100%). Other fisheries that show high use of state financing include: Cook Inlet drift gillnet, Southeast roe herring seine, the salmon and roe herring gillnet fisheries in Prince William Sound, Alaska Peninsula salmon drift gillnet,

Southeast Dungeness, and the Southern Southeast sablefish longline fishery.

Permit Financing by Resident Type

Table 13 provides information from survey responses on the sources of permit financing by resident type over the entire 1980 to 2003 time period. Alaska residents have been the recipients of 9,618 permit purchases since 1980 and most commonly used either their personal resources or authorized loans from the State of Alaska as a means of financing. Urban Alaska residents have received about half (1,266 of 2,401) of the state loans. Nonresidents have the highest rates of self-financing (73.7%) and of financing through the transferor (11.5%).

TABLE 13.
Sources of Permit Financing By Resident Type of Transfer Recipient (from 1980-2003 survey data)*

Residency	Self/Other	Bank	DCED	CFAB	Transferor	Processor	Combination	Total
Alaska Rural Local	1,839 (55.4%)	215 (6.5%)	765 (23.1%)	127 (3.8%)	220 (6.6%)	44 (1.4%)	108 (3.3%)	3,318
AK Rural Nonlocal	475 (47.3%)	45 (4.5%)	353 (35.2%)	41 (4.1%)	59 (5.9%)	8 (0.8%)	23 (2.3%)	1,004
Alaska Urban Local	2,141 (59.9%)	224 (6.3%)	775 (21.7%)	94 (2.6%)	228 (6.4%)	39 (1.1%)	74 (2.1%)	3,575
AK Urban Nonlocal	909 (52.8%)	78 (4.5%)	491 (28.5%)	76 (4.4%)	119 (6.9%)	5 (0.3%)	43 (2.5%)	1,721
Nonresident	3,211 (73.7%)	408 (9.4%)	17 (0.4%)	4 (0.1%)	502 (11.5%)	81 (1.9%)	135 (3.1%)	4,358
OVERALL TOTAL	8,575 (61.4%)	970 (6.9%)	2,401 (17.2%)	342 (2.4%)	1,128 (8.1%)	177 (1.3%)	383 (2.7%)	13,976

* This table only includes the transfers where the survey respondents indicated the permit changed hands through a sales transaction.

Foreclosures on Permit Loans

Figure 3 shows the number of permit loans foreclosed upon by the DCED or CFAB over the 1982 to 2003 time period. By law, these are the only two lending entities that can accept an entry permit as collateral on a loan. The number of foreclosures remained fairly

constant in the 1980s, and then dropped lower following 1988. The number of permits transferred to DCED or CFAB began increasing in 1999 and spiked dramatically in 2002 with 45 foreclosures. While the number of foreclosures declined slightly in 2003 (37 foreclosures), this was still larger than the number of foreclosed permits seen prior to 2002.

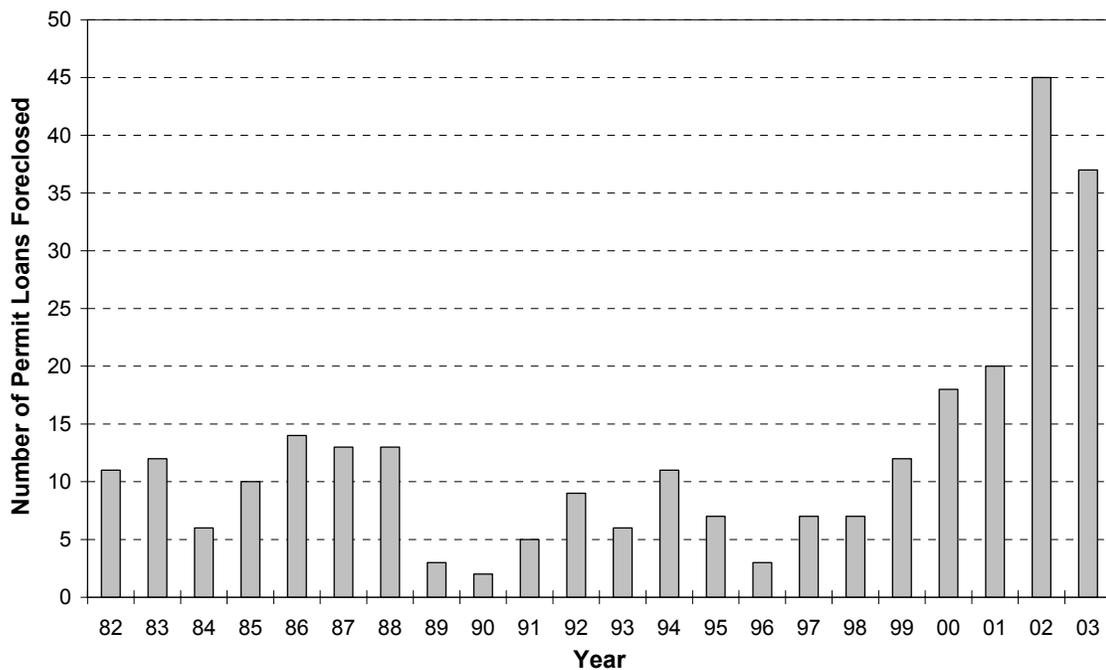


Figure 3. Foreclosure of permit loans by year.

Permit Prices

Table 14 shows mean and median permit prices by permit type and year for sales that occurred over the 1980 to 2003 period. If the surveys indicated a permit price of less than \$500, they were excluded from the calculations.⁷ To preserve confidentiality, permit value statistics are not shown if there were less than four sales transactions for a permit type / year combination. Also, no value is reported for a permit type in a year if there were no sales transactions for that permit. All the prices are in nominal dollars and do not reflect adjustments for general price inflation.

The most complete information over the longest period of time is for permit prices in the salmon fisheries. Prices in these fisheries tended to increase until around 1990, then fall from 1991 to 2003. Most of the permits in the herring fisheries show their highest values from 1989 to 1991.

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Salmon Seine	1980	15	\$39,600	\$40,000
	1981	23	\$40,652	\$40,000
	1982	21	\$40,286	\$40,000
	1983	20	\$38,531	\$40,000
	1984	38	\$40,884	\$40,000
	1985	27	\$37,907	\$38,000
	1986	18	\$34,403	\$36,000
	1987	30	\$40,832	\$40,000
	1988	18	\$65,833	\$67,500
	1989	29	\$78,448	\$75,000
	1990	18	104,667	\$105,000
	1991	19	\$92,684	\$90,000
	1992	16	\$64,969	\$60,000
	1993	16	\$79,625	\$81,000
	1994	25	\$73,616	\$72,000
	1995	17	\$70,912	\$75,000
	1996	16	\$61,188	\$62,500
	1997	20	\$50,033	\$50,000
	1998	24	\$49,479	\$47,000
	1999	17	\$40,421	\$42,000
2000	24	\$38,517	\$40,000	
2001	22	\$34,700	\$34,000	
2002	25	\$22,800	\$21,000	
2003	8	\$32,750	\$31,500	
SE Salmon Drift	1980	35	\$41,714	\$43,000
	1981	40	\$43,920	\$45,000
	1982	41	\$38,495	\$38,000
	1983	37	\$34,508	\$35,000
	1984	43	\$32,898	\$33,000
	1985	43	\$35,623	\$36,500
	1986	45	\$44,849	\$45,000
	1987	34	\$55,632	\$56,750
	1988	30	\$75,958	\$70,500
	1989	16	125,625	\$131,000
	1990	28	106,500	\$105,000
	1991	33	\$82,773	\$85,000
	1992	29	\$71,276	\$76,000
	1993	27	\$80,519	\$80,000
	1994	31	\$62,929	\$61,500
	1995	33	\$70,803	\$70,000
	1996	30	\$59,417	\$60,000
	1997	32	\$50,625	\$52,000
	1998	25	\$35,425	\$35,000
	1999	30	\$34,240	\$35,000
2000	38	\$33,029	\$33,000	
2001	28	\$41,314	\$43,000	
2002	14	\$27,000	\$27,500	
2003	18	\$21,056	\$21,000	
Salmon Power Troll	1980	72	\$33,308	\$35,000
	1981	68	\$29,012	\$30,000
	1982	71	\$21,630	\$21,500
	1983	73	\$20,864	\$20,000
	1984	71	\$19,456	\$20,000
	1985	73	\$21,509	\$22,000
	1986	72	\$24,776	\$25,000
	1987	65	\$26,431	\$27,000
	1988	68	\$29,782	\$30,000
	1989	56	\$32,446	\$33,000
1990	51	\$33,142	\$34,000	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
Salmon Power Troll (cont'd)	1991	56	\$36,299	\$38,000
	1992	44	\$33,847	\$35,000
	1993	47	\$30,747	\$31,000
	1994	44	\$28,268	\$29,000
	1995	71	\$28,323	\$28,000
	1996	35	\$19,800	\$18,500
	1997	54	\$18,104	\$18,000
	1998	44	\$17,558	\$18,000
	1999	39	\$15,050	\$15,000
	2000	74	\$14,617	\$15,000
	2001	63	\$13,009	\$13,000
	2002	37	\$13,951	\$14,500
	2003	56	\$12,548	\$13,000
Salmon Hand Troll	1982	32	\$4,036	\$4,250
	1983	84	\$4,964	\$5,000
	1984	68	\$4,732	\$5,000
	1985	89	\$5,109	\$5,000
	1986	108	\$5,252	\$5,300
	1987	93	\$5,551	\$5,500
	1988	96	\$6,451	\$6,500
	1989	66	\$7,323	\$7,500
	1990	98	\$8,322	\$8,000
	1991	82	\$8,321	\$8,500
	1992	70	\$8,477	\$8,500
	1993	53	\$8,853	\$7,500
	1994	63	\$7,362	\$7,500
	1995	79	\$7,415	\$7,500
	1996	42	\$5,868	\$5,850
	1997	59	\$5,579	\$5,500
	1998	48	\$4,651	\$5,000
	1999	62	\$3,894	\$4,000
	2000	65	\$4,102	\$4,000
2001	61	\$4,057	\$4,000	
2002	40	\$3,574	\$3,750	
2003	64	\$3,453	\$3,500	
Yakutat Salmon Setnet	1980	2	**	**
	1981	11	\$26,682	\$27,000
	1982	8	\$32,792	\$33,667
	1983	4	\$27,250	\$31,000
	1984	4	\$23,750	\$23,500
	1985	9	\$25,862	\$27,000
	1986	7	\$26,857	\$25,000
	1987	5	\$27,200	\$28,000
	1988	17	\$28,279	\$30,000
	1989	5	\$33,200	\$30,000
	1990	12	\$36,458	\$39,000
	1991	8	\$44,125	\$47,500
	1992	3	**	**
	1993	10	\$46,850	\$49,000
	1994	5	\$36,500	\$40,000
	1995	5	\$49,600	\$50,000
	1996	8	\$43,375	\$42,500
	1997	5	\$34,900	\$35,000
	1998	2	**	**
1999	2	**	**	
2000	3	**	**	
2001	5	\$23,900	\$26,900	
2002	2	**	**	
2003	7	\$9,571	\$8,000	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Roe Herring Seine	1982	2	**	**
	1983	2	**	**
	1984	1	**	**
	1985	2	**	**
	1986	2	**	**
	1987	2	**	**
	1988	3	**	**
	1990	2	**	**
	1991	4	\$235,000	\$230,000
	1993	1	**	**
	1994	1	**	**
	1995	3	**	**
	1996	5	\$287,300	\$300,000
1997	4	\$227,500	\$225,000	
1998	2	**	**	
1999	1	**	**	
2000	3	**	**	
2001	2	**	**	
2002	2	**	**	
2003	1	**	**	
SE Herring Gillnet	1980	4	\$13,363	\$14,225
	1981	4	\$13,875	\$14,000
	1982	5	\$27,500	\$25,000
	1983	3	**	**
	1984	6	\$39,583	\$38,750
	1985	12	\$45,000	\$46,500
	1986	4	\$51,250	\$51,000
	1987	12	\$48,542	\$51,250
	1988	11	\$48,827	\$50,000
	1989	4	\$54,750	\$56,000
	1990	2	**	**
	1991	7	\$27,214	\$27,000
	1992	12	\$32,388	\$35,000
1993	1	**	**	
1994	8	\$31,813	\$32,500	
1995	10	\$31,800	\$31,250	
1996	13	\$34,923	\$35,000	
1997	5	\$35,100	\$36,500	
1998	6	\$26,417	\$27,500	
1999	5	\$18,200	\$18,000	
2000	3	**	**	
2001	3	**	**	
2002	2	**	**	
2003	14	\$9,734	\$10,000	
NSE Herring Spawn on Kelp Pound	1998	3	**	**
	1999	6	\$16,583	\$16,000
	2000	4	\$18,500	\$19,500
	2001	26	\$15,281	\$16,500
	2002	14	\$21,571	\$20,000
	2003	15	\$38,167	\$35,000
SSE Herring Spawn on Kelp Pound	1999	2	**	**
	2000	1	**	**
	2001	13	\$3,600	\$3,500
	2002	20	\$4,273	\$4,750
	2003	16	\$6,781	\$6,000
NSEI Sablefish Longline	1989	1	**	**
	1990	2	**	**
	1991	3	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
NSEI Sablefish Longline (cont'd)	1992	4	\$149,000	\$149,000
	1993	2	**	**
	1994	2	**	**
	1995	6	\$190,000	\$195,000
	1996	2	**	**
	1997	2	**	**
	1998	1	**	**
	1999	3	**	**
	2000	5	\$248,000	\$250,000
	2002	2	**	**
	2003	2	**	**
SSEI Sablefish Longline	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1993	1	**	**
	1996	1	**	**
	1998	1	**	**
	2001	1	**	**
	SSEI Sablefish Pots	1997	1	**
SE Red, Blue King Crab Pot	2001	1	**	**
	2002	1	**	**
SE Red, Blue, Brown King Crab Pot	2001	1	**	**
	2003	1	**	**
SE Brown King Crab Pot	1997	1	**	**
	2002	1	**	**
	2003	1	**	**
	SE Red, Blue King/Tanner Pot	1990	1	**
	1991	1	**	**
	1994	3	**	**
	1999	1	**	**
	2000	2	**	**
	2001	1	**	**
	SE Brown King/Tanner Pot	2000	1	**
SE All King/Tanner Pot	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1994	2	**	**
	1995	2	**	**
	1998	1	**	**
	2001	1	**	**
	2002	3	**	**
SE Tanner Crab Pot	1990	1	**	**
	1993	1	**	**
	1996	1	**	**
	2000	1	**	**
	2001	2	**	**
	2002	2	**	**
	2003	2	**	**
SE Dungeness 300 Pot	1997	14	\$87,036	\$90,000
	1998	5	\$70,800	\$82,500
	1999	2	**	**
	2000	7	\$54,571	\$55,000
	2001	3	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
SE Dungeness 300 Pot (cont'd)	2002	2	**	**
	2003	3	**	**
SE Dungeness 225 Pot	1997	11	\$65,133	\$67,000
	1998	5	\$57,750	\$60,000
	1999	2	**	**
	2000	3	**	**
	2001	3	**	**
	2002	4	\$40,625	\$41,000
	2003	2	**	**
SE Dungeness 150 Pot	1997	28	\$41,736	\$41,625
	1998	15	\$40,140	\$40,000
	1999	2	**	**
	2000	5	\$22,000	\$20,000
	2001	9	\$21,817	\$22,500
	2002	15	\$26,540	\$26,000
SE Dungeness 75 Pot	2003	10	\$30,800	\$30,000
	1997	24	\$21,740	\$21,000
	1998	22	\$21,786	\$22,000
	1999	9	\$16,194	\$15,000
	2000	9	\$14,605	\$14,000
	2001	10	\$11,760	\$12,000
	2002	11	\$13,709	\$14,000
2003	11	\$13,845	\$14,000	
SE Shrimp Beam Trawl	1999	1	**	**
	2001	4	\$43,750	\$45,000
	2002	2	**	**
	2003	1	**	**
SE Shrimp Pot	1998	5	\$21,300	\$23,500
	1999	11	\$15,409	\$15,000
	2000	25	\$11,500	\$11,000
	2001	16	\$23,125	\$24,500
	2002	10	\$14,350	\$14,750
	2003	12	\$15,397	\$14,000
	SE Urchin Dive	2000	9	\$5,439
2001		22	\$7,798	\$8,000
2002		11	\$9,436	\$10,000
2003		9	\$7,750	\$8,000
SE Geoduck Dive	2001	5	\$26,200	\$25,000
	2002	4	\$22,825	\$23,500
	2003	5	\$29,200	\$30,000
SE Cucumber Dive	2001	17	\$14,603	\$15,000
	2002	8	\$10,625	\$10,000
	2003	10	\$8,360	\$8,250
PWS Salmon Seine	1980	14	\$40,154	\$40,000
	1981	16	\$69,531	\$70,000
	1982	14	\$101,690	\$100,000
	1983	17	\$142,384	\$155,000
	1984	11	\$131,695	\$135,000
	1985	16	\$104,469	\$105,000
	1986	13	\$99,400	\$108,000
	1987	21	\$90,000	\$87,000
	1988	19	\$135,158	\$140,000
	1989	6	\$236,333	\$232,500
	1990	5	\$228,000	\$250,000

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
PWS Salmon Seine (cont'd)	1991	10	\$215,500	\$212,500
	1992	19	\$98,347	\$100,000
	1993	10	\$88,850	\$97,500
	1994	17	\$35,265	\$33,000
	1995	8	\$75,000	\$68,250
	1996	6	\$33,833	\$31,500
	1997	17	\$36,382	\$35,000
	1998	11	\$34,591	\$38,000
	1999	10	\$23,050	\$24,000
	2000	19	\$22,474	\$22,000
	2001	11	\$21,591	\$22,000
	2002	9	\$20,914	\$20,000
	2003	3	**	**
PWS Salmon Drift	1980	26	\$27,288	\$25,250
	1981	54	\$32,204	\$33,500
	1982	51	\$46,461	\$46,000
	1983	37	\$61,450	\$65,000
	1984	35	\$53,157	\$52,500
	1985	53	\$55,679	\$56,000
	1986	46	\$62,006	\$60,000
	1987	45	\$62,147	\$63,000
	1988	50	\$75,802	\$75,000
	1989	15	\$137,833	\$150,000
	1990	27	\$160,523	\$165,000
	1991	24	\$122,250	\$139,000
	1992	26	\$95,212	\$92,750
	1993	14	\$99,286	\$98,250
	1994	21	\$67,155	\$65,000
	1995	34	\$67,397	\$65,000
	1996	30	\$57,360	\$60,000
	1997	23	\$67,861	\$70,000
	1998	29	\$69,048	\$72,000
	1999	24	\$55,213	\$52,500
	2000	27	\$58,817	\$60,000
2001	19	\$57,484	\$56,500	
2002	18	\$41,972	\$42,000	
2003	21	\$35,886	\$35,000	
PWS Salmon Setnet	1981	2	**	**
	1982	5	\$19,400	\$20,000
	1983	6	\$24,167	\$25,000
	1984	4	\$31,250	\$30,000
	1985	4	\$32,375	\$32,750
	1986	1	**	**
	1987	4	\$29,625	\$28,250
	1988	2	**	**
	1989	1	**	**
	1990	1	**	**
	1991	1	**	**
	1992	1	**	**
	1994	2	**	**
	1995	3	**	**
	1996	2	**	**
	1997	1	**	**
	1998	2	**	**
	2000	4	\$60,450	\$60,000
2001	2	**	**	
2002	3	**	**	
2003	1	**	**	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
PWS Roe Herring Seine	1980	4	\$46,250	\$46,250
	1981	2	**	**
	1982	7	\$71,250	\$80,000
	1983	1	**	**
	1984	7	\$63,857	\$60,000
	1985	12	\$66,375	\$65,000
	1986	10	\$75,750	\$75,000
	1987	4	\$96,250	\$95,000
	1988	10	\$160,500	\$165,000
	1989	1	**	**
	1990	3	**	**
	1991	6	\$222,500	\$230,000
	1992	8	\$187,531	\$190,000
	1993	1	**	**
	1994	2	**	**
	PWS Roe Herring Gillnet	1982	3	**
1983		4	\$17,000	\$19,000
1984		4	\$24,000	\$25,000
1985		3	**	**
1986		4	\$30,500	\$30,000
1988		2	**	**
1989		3	**	**
1991		2	**	**
1992		1	**	**
1993		2	**	**
1995		2	**	**
1997	3	**	**	
PWS Herring Spawn on Kelp Pound	1988	32	\$24,519	\$20,000
	1989	13	\$47,884	\$50,000
	1990	2	**	**
	1991	12	\$61,375	\$62,250
	1992	6	\$57,833	\$57,750
	1993	8	\$40,675	\$40,200
	1994	5	\$28,800	\$28,000
	1995	2	**	**
	1996	19	\$23,664	\$21,000
	1997	7	\$31,571	\$33,000
2000	1	**	**	
PWS Sablefish Fixed 90ft	2003	1	**	**
PWS Sablefish Fixed 60ft	2001	1	**	**
PWS Sablefish Fixed 50ft	1998	1	**	**
	1999	1	**	**
	2000	2	**	**
	2001	3	**	**
	2002	3	**	**
	2003	2	**	**
	2000	1	**	**
PWS Sablefish Fixed 35ft	1999	1	**	**
	2000	3	**	**
	2001	3	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
PWS Sablefish Fixed 35ft (cont'd)	2002	1	**	**
	2003	3	**	**
Cook Inlet Salmon Seine	1980	7	\$82,786	\$80,000
	1981	7	\$83,714	\$85,000
	1982	5	\$84,267	\$85,000
	1983	8	\$90,000	\$90,000
	1984	1	**	**
	1985	4	\$58,375	\$58,500
	1986	5	\$60,000	\$60,000
	1987	11	\$60,455	\$60,000
	1988	9	\$66,089	\$65,000
	1989	3	**	**
	1990	4	\$177,500	\$180,000
	1991	2	**	**
	1992	1	**	**
	1995	1	**	**
	1996	4	\$37,355	\$32,210
	1997	2	**	**
	1998	2	**	**
	1999	2	**	**
	2000	1	**	**
	2002	2	**	**
2003	1	**	**	
Cook Inlet Salmon Drift	1980	34	\$67,290	\$67,500
	1981	48	\$67,213	\$70,000
	1982	37	\$57,866	\$60,000
	1983	51	\$69,720	\$71,000
	1984	35	\$66,306	\$70,000
	1985	39	\$62,759	\$63,000
	1986	50	\$63,902	\$65,000
	1987	26	\$86,542	\$85,000
	1988	28	\$126,138	\$135,000
	1989	35	\$168,400	\$180,000
	1990	24	\$203,063	\$202,500
	1991	28	\$177,214	\$182,500
	1992	32	\$88,816	\$90,000
	1993	21	\$89,786	\$91,000
	1994	25	\$64,993	\$65,000
	1995	32	\$84,186	\$79,475
	1996	30	\$75,957	\$75,500
	1997	34	\$75,074	\$79,750
	1998	26	\$41,515	\$45,000
	1999	23	\$26,009	\$25,000
2000	29	\$31,859	\$32,000	
2001	16	\$19,500	\$22,000	
2002	13	\$10,731	\$10,000	
2003	22	\$14,981	\$14,925	
Cook Inlet Salmon Setnet	1980	42	\$15,333	\$15,000
	1981	59	\$15,322	\$15,000
	1982	42	\$17,190	\$18,000
	1983	51	\$18,340	\$17,500
	1984	45	\$17,078	\$17,500
	1985	51	\$16,312	\$16,000
	1986	60	\$18,310	\$18,000
	1987	68	\$26,727	\$25,000
	1988	46	\$41,151	\$50,000
	1989	49	\$57,694	\$60,000
	1990	42	\$91,171	\$100,000
	1991	20	\$65,875	\$69,500

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
Cook Inlet Salmon Setnet (cont'd)	1992	25	\$40,793	\$40,000
	1993	33	\$36,478	\$35,000
	1994	19	\$28,263	\$23,500
	1995	23	\$30,283	\$30,000
	1996	16	\$33,563	\$28,000
	1997	31	\$25,173	\$25,000
	1998	19	\$19,516	\$18,000
	1999	25	\$13,586	\$13,000
	2000	18	\$13,494	\$12,000
	2001	18	\$9,728	\$10,000
	2002	12	\$11,000	\$8,500
	2003	12	\$8,600	\$8,375
	Cook Inlet Herring Seine	1980	1	**
1981		3	**	**
1982		1	**	**
1984		1	**	**
1985		10	\$16,700	\$15,500
1986		13	\$31,362	\$31,000
1987		11	\$111,364	\$100,000
1988		4	\$165,000	\$195,000
1989		4	\$211,250	\$237,500
1990		1	**	**
1991		3	**	**
1992		4	\$80,625	\$67,500
1994		4	\$67,000	\$64,500
1995		9	\$74,645	\$69,500
1996		6	\$104,750	\$100,500
1997		3	**	**
1998		1	**	**
1999	2	**	**	
2000	5	\$24,400	\$28,000	
2003	1	**	**	
Cook In Dungeness Pot	1997	1	**	**
	2003	1	**	**
Kodiak Salmon Seine	1980	24	\$70,688	\$75,000
	1981	20	\$68,625	\$75,000
	1982	29	\$75,511	\$80,000
	1983	28	\$69,903	\$73,250
	1984	17	\$61,265	\$60,000
	1985	23	\$46,337	\$43,000
	1986	27	\$36,151	\$36,000
	1987	38	\$44,128	\$45,000
	1988	34	\$66,491	\$65,000
	1989	22	\$132,795	\$135,000
	1990	17	\$146,588	\$150,000
	1991	15	\$119,170	\$120,000
	1992	20	\$69,850	\$70,000
	1993	17	\$60,897	\$61,000
	1994	25	\$46,518	\$42,500
	1995	24	\$50,375	\$50,000
	1996	12	\$46,333	\$46,500
	1997	14	\$39,786	\$40,000
	1998	11	\$33,043	\$31,500
1999	21	\$29,119	\$30,000	
2000	20	\$20,355	\$20,000	
2001	4	\$19,250	\$17,500	
2002	7	\$9,929	\$10,000	
2003	7	\$8,601	\$8,000	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value	
Kodiak Salmon Beach Seine	1980	4	\$42,625	\$45,000	
	1981	7	\$42,429	\$45,000	
	1982	2	**	**	
	1983	3	**	**	
	1984	2	**	**	
	1985	4	\$23,750	\$25,000	
	1986	2	**	**	
	1987	5	\$25,000	\$23,000	
	1988	5	\$28,400	\$30,000	
	1989	6	\$34,833	\$34,000	
	1990	3	**	**	
	1991	2	**	**	
	1992	1	**	**	
	1994	2	**	**	
	1995	1	**	**	
	1996	2	**	**	
	1999	1	**	**	
	Kodiak Salmon Setnet	1980	9	\$39,861	\$40,000
		1981	9	\$41,278	\$40,000
1982		12	\$39,817	\$45,950	
1983		6	\$57,033	\$60,000	
1984		11	\$57,200	\$55,000	
1985		7	\$56,357	\$55,000	
1986		19	\$61,792	\$60,000	
1987		8	\$60,122	\$62,750	
1988		3	**	**	
1989		6	\$69,542	\$76,125	
1990		6	\$85,000	\$90,000	
1991		3	**	**	
1992		9	\$109,722	\$100,000	
1993		8	\$111,938	\$111,000	
1994		5	\$98,040	\$100,000	
1995		4	\$92,625	\$85,000	
1996		7	\$75,961	\$80,000	
1997		6	\$107,500	\$106,500	
1998		9	\$86,994	\$85,000	
1999		9	\$91,667	\$100,000	
2000		6	\$107,792	\$103,500	
2001		1	**	**	
2002		6	\$55,667	\$50,000	
2003	5	\$35,600	\$40,000		
Kodiak Roe Herring Seine	1985	4	\$36,250	\$35,000	
	1986	7	\$23,286	\$25,000	
	1987	9	\$22,611	\$23,000	
	1988	2	**	**	
	1989	3	**	**	
	1990	5	\$70,500	\$62,500	
	1991	3	**	**	
	1992	10	\$47,600	\$50,000	
	1993	3	**	**	
	1994	10	\$66,680	\$67,750	
	1995	6	\$88,000	\$87,500	
	1996	4	\$103,000	\$102,000	
	1997	2	**	**	
	1998	1	**	**	
	1999	2	**	**	
	2000	1	**	**	
	2002	1	**	**	
	2003	1	**	**	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value	
Kodiak Roe Herring Gillnet	1984	1	**	**	
	1985	10	\$15,600	\$15,000	
	1986	10	\$16,600	\$16,000	
	1987	6	\$15,250	\$15,500	
	1988	18	\$16,511	\$16,000	
	1989	12	\$22,813	\$25,000	
	1990	8	\$29,000	\$30,500	
	1991	8	\$31,125	\$31,000	
	1992	7	\$26,886	\$28,000	
	1993	4	\$26,000	\$28,000	
	1994	7	\$25,429	\$25,000	
	1995	10	\$25,050	\$25,000	
	1996	16	\$27,725	\$27,750	
	1997	6	\$27,000	\$28,250	
	1998	1	**	**	
	2002	1	**	**	
	2003	1	**	**	
	Chignik Salmon Seine	1981	3	**	**
		1982	2	**	**
1983		2	**	**	
1984		4	\$322,500	\$320,000	
1985		3	**	**	
1986		2	**	**	
1988		1	**	**	
1989		2	**	**	
1990		2	**	**	
1991		2	**	**	
1992		2	**	**	
1993		2	**	**	
1994		3	**	**	
1995		6	\$228,333	\$225,000	
1996		4	\$194,500	\$194,000	
1997		6	\$188,333	\$191,500	
1999		4	\$158,750	\$140,000	
2000		3	**	**	
2001		1	**	**	
2002	1	**	**		
2003	4	\$179,500	\$183,500		
Pen/Aleutian Salmon Seine	1980	2	**	**	
	1981	2	**	**	
	1982	2	**	**	
	1983	6	\$195,000	\$202,500	
	1984	3	**	**	
	1986	4	\$251,250	\$255,000	
	1987	4	\$145,000	\$150,000	
	1988	4	\$149,625	\$174,000	
	1989	2	**	**	
	1990	2	**	**	
	1992	6	\$191,717	\$185,000	
	1993	2	**	**	
	1994	3	**	**	
	1995	1	**	**	
	1996	2	**	**	
	1998	1	**	**	
	1999	3	**	**	
	2000	4	\$48,750	\$52,500	
	2001	3	**	**	
2002	1	**	**		
2003	7	\$17,143	\$15,000		

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value	
Pen/Aleutian Salmon Drift	1980	8	\$95,875	\$95,000	
	1981	10	\$123,500	\$125,000	
	1982	13	\$119,000	\$150,000	
	1983	9	\$145,778	\$150,000	
	1984	7	\$186,429	\$190,000	
	1985	15	\$159,153	\$184,000	
	1986	13	\$197,000	\$200,000	
	1987	7	\$215,429	\$220,000	
	1988	2	**	**	
	1989	5	\$344,000	\$350,000	
	1990	11	\$356,136	\$360,000	
	1991	6	\$357,000	\$375,000	
	1992	7	\$319,286	\$310,000	
	1993	9	\$389,932	\$400,000	
	1994	4	\$329,750	\$324,500	
	1995	6	\$305,167	\$300,000	
	1996	9	\$287,222	\$300,000	
	1997	3	**	**	
	1998	1	**	**	
	1999	6	\$154,433	\$138,000	
	2000	3	**	**	
	2001	3	**	**	
	2002	8	\$26,125	\$25,000	
	2003	13	\$23,062	\$24,000	
	Pen/Aleutian Salmon Setnet	1980	5	\$14,500	\$10,000
		1981	9	\$54,278	\$35,000
1982		11	\$54,636	\$50,000	
1983		11	\$50,836	\$60,000	
1984		9	\$45,332	\$50,000	
1985		7	\$47,500	\$52,000	
1986		7	\$56,357	\$57,000	
1987		9	\$55,722	\$60,000	
1988		3	**	**	
1989		1	**	**	
1990		3	**	**	
1991		3	**	**	
1992		7	\$101,429	\$95,000	
1993		9	\$129,444	\$125,000	
1994		3	**	**	
1995		11	\$117,500	\$110,000	
1996		3	**	**	
1997		10	\$107,470	\$95,000	
1998		4	\$78,750	\$77,500	
1999		2	**	**	
2000	5	\$97,080	\$87,000		
2001	3	**	**		
2002	4	\$62,625	\$71,500		
2003	4	\$50,500	\$48,500		
Bristol Bay Salmon Drift	1980	78	\$87,763	\$100,000	
	1981	89	\$82,107	\$85,000	
	1982	112	\$94,383	\$100,000	
	1983	97	\$99,072	\$100,000	
	1984	88	\$117,036	\$122,500	
	1985	89	\$114,647	\$122,000	
	1986	97	\$121,120	\$127,000	
	1987	78	\$130,265	\$130,000	
	1988	77	\$167,461	\$170,000	
	1989	53	\$233,400	\$256,125	
	1990	60	\$212,855	\$216,500	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
Bristol Bay Salmon Drift (cont'd)	1991	61	\$201,173	\$217,500
	1992	67	\$187,201	\$185,000
	1993	68	\$187,248	\$203,500
	1994	79	\$161,909	\$160,000
	1995	87	\$190,870	\$190,000
	1996	66	\$171,564	\$170,000
	1997	66	\$154,134	\$164,000
	1998	70	\$99,865	\$96,250
	1999	51	\$89,725	\$90,000
	2000	68	\$83,687	\$84,625
	2001	79	\$35,916	\$37,000
	2002	95	\$21,378	\$19,000
	2003	118	\$29,311	\$30,000
	Bristol Bay Salmon Setnet	1980	49	\$30,689
1981		56	\$32,370	\$35,000
1982		71	\$37,359	\$40,000
1983		49	\$41,680	\$42,000
1984		47	\$40,766	\$40,000
1985		48	\$35,974	\$36,750
1986		61	\$33,300	\$33,500
1987		64	\$34,453	\$35,000
1988		47	\$46,508	\$45,000
1989		39	\$63,731	\$60,000
1990		34	\$60,147	\$66,250
1991		39	\$58,321	\$62,500
1992		47	\$48,904	\$50,000
1993		31	\$48,016	\$50,000
1994		30	\$35,767	\$36,000
1995		36	\$41,797	\$40,000
1996		49	\$41,253	\$40,500
1997	33	\$38,985	\$38,000	
1998	30	\$30,760	\$30,000	
1999	31	\$31,306	\$30,000	
2000	34	\$31,659	\$31,650	
2001	34	\$24,871	\$26,750	
2002	32	\$12,895	\$12,000	
2003	36	\$13,758	\$12,000	
BBay Herr Spawn on Kelp	1993	1	**	**
	1994	4	\$5,375	\$5,250
	1995	5	\$4,052	\$4,761
	1996	6	\$4,500	\$4,500
	1997	4	\$5,000	\$4,750
	2000	3	**	**
Upper Yukon Salmon Gillnet	1981	3	**	**
	1982	6	\$8,367	\$9,500
	1983	5	\$10,600	\$12,000
	1984	1	**	**
	1985	2	**	**
	1986	3	**	**
	1987	2	**	**
	1988	3	**	**
	1989	4	\$9,875	\$10,000
	1990	4	\$11,250	\$11,500
1991	1	**	**	
1993	1	**	**	
1996	1	**	**	
1999	1	**	**	

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
U Yukon Salmon Fish Wheel	1980	5	\$9,320	\$11,100
	1981	14	\$10,893	\$10,000
	1982	8	\$10,500	\$11,000
	1983	7	\$11,643	\$13,000
	1984	6	\$12,333	\$13,000
	1985	3	**	**
	1986	2	**	**
	1987	9	\$9,089	\$9,000
	1988	5	\$8,700	\$9,500
	1989	3	**	**
	1990	6	\$11,667	\$12,500
	1991	7	\$10,843	\$10,400
	1992	5	\$10,900	\$10,000
	1993	3	**	**
	1994	3	**	**
	1995	1	**	**
	1996	5	\$8,700	\$8,500
	1997	2	**	**
	1998	2	**	**
	1999	2	**	**
	2002	1	**	**
	2003	1	**	**
	Kuskokwim Salmon Gillnet	1980	16	\$6,875
1981		14	\$8,339	\$8,000
1982		8	\$9,563	\$10,000
1983		9	\$10,222	\$10,000
1984		15	\$9,893	\$10,000
1985		6	\$10,083	\$10,000
1986		15	\$10,133	\$10,000
1987		8	\$9,563	\$10,000
1988		18	\$9,669	\$10,000
1989		20	\$12,050	\$11,250
1990		18	\$12,056	\$12,000
1991		12	\$13,417	\$14,250
1992		15	\$12,333	\$13,000
1993		17	\$12,735	\$12,500
1994		5	\$12,500	\$12,500
1995		15	\$11,967	\$12,000
1996		3	**	**
1997		6	\$9,683	\$10,000
1998		4	\$9,000	\$9,000
1999		3	**	**
2000		2	**	**
2001		2	**	**
2002		1	**	**
2003	1	**	**	
Kotzebue Salmon Gillnet	1980	3	**	**
	1981	8	\$7,813	\$7,750
	1982	11	\$9,591	\$10,000
	1983	12	\$13,083	\$14,500
	1984	2	**	**
	1985	3	**	**
	1986	6	\$10,819	\$10,708
	1987	4	\$9,500	\$9,000
	1988	11	\$7,505	\$8,000
	1989	3	**	**
	1990	8	\$8,250	\$7,500
	1991	1	**	**
	1992	4	\$10,500	\$9,500

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
Kotzebue Salmon Gillnet (cont'd)	1993	2	**	**
	1994	1	**	**
	1995	3	**	**
	1996	1	**	**
	1998	2	**	**
	1999	2	**	**
	2000	3	**	**
	2001	2	**	**
Lower Yukon Salmon Gillnet	1980	9	\$9,289	\$9,000
	1981	11	\$9,545	\$10,000
	1982	12	\$18,250	\$16,500
	1983	26	\$22,346	\$21,250
	1984	17	\$28,441	\$26,000
	1985	12	\$22,917	\$23,000
	1986	11	\$22,455	\$23,500
	1987	12	\$20,688	\$20,750
	1988	13	\$20,669	\$20,200
	1989	11	\$25,527	\$25,000
	1990	9	\$24,778	\$25,000
	1991	12	\$23,904	\$25,000
	1992	10	\$27,680	\$30,000
	1993	8	\$31,359	\$30,000
	1994	7	\$24,543	\$24,800
	1995	10	\$23,000	\$21,500
	1996	11	\$19,500	\$19,000
	1997	9	\$17,489	\$18,000
	1998	12	\$15,958	\$15,250
	1999	12	\$12,167	\$12,250
	2000	12	\$12,125	\$12,000
	2001	2	**	**
	2002	2	**	**
2003	3	**	**	
Norton Sound Salmon Gillnet	1980	11	\$7,909	\$7,000
	1981	10	\$9,450	\$10,000
	1982	10	\$10,100	\$10,000
	1983	7	\$11,429	\$12,000
	1984	5	\$13,150	\$12,500
	1985	6	\$12,167	\$12,000
	1986	6	\$10,167	\$10,500
	1987	4	\$9,750	\$10,000
	1988	3	**	**
	1989	7	\$9,214	\$10,000
	1990	2	**	**
	1991	5	\$8,100	\$8,000
	1992	2	**	**
	1993	2	**	**
	1994	4	\$7,775	\$7,550
	1995	5	\$6,820	\$7,000
	1996	2	**	**
	1997	4	\$5,175	\$5,250
	1998	3	**	**
	1999	1	**	**
	2000	2	**	**
	2003	1	**	**
	Norton Sd Her Beach Seine	2000	1	**
Nelson Island Her Gillnet	1995	2	**	**
	1996	3	**	**
	1997	1	**	**

Table 14. Mean and Median Permit Prices From Survey Data, By Permit Type and Year, 1980 - 2003 *

Permit Type	Year	Number of Sales	Mean Value	Median Value
Nelson Island Her Gillnet (cont'd)	2000	1	**	**
	2002	1	**	**
Nunivak Island Her Gillnet	1996	1	**	**
Goodnews Bay Her Gillnet	2003	1	**	**
Norton Sd Herring Gillnet	1990	26	\$29,731	\$30,000
	1991	27	\$35,370	\$37,000
	1992	8	\$27,813	\$28,250
	1993	4	\$22,250	\$21,250
	1994	8	\$14,000	\$13,000
	1995	20	\$13,550	\$12,000
	1996	48	\$21,818	\$22,375
	1997	14	\$18,786	\$20,000
	1998	7	\$9,014	\$10,800
	1999	7	\$7,929	\$8,500
	2000	4	\$8,500	\$7,000
	2001	9	\$4,564	\$5,000
	2002	1	**	**
	2003	2	**	**

Notes:

* *In this table, calculations of permit values exclude all permit sales of less than \$500. Other CFEC reports may use different criteria for excluding certain permit sales, with permit values that may vary some-what from this table.*

** *When there are less than four transactions in a year, permit values are masked due to confidentiality regulations.*

Endnotes:

1. (page 3) Although 13,844 transferable permits were initially issued (Table 3), the number of transferable permits remaining at the end of 2003 was 13,660 (Tables 1 and 4). This is because 311 transferable permits had been cancelled, but 127 transferable permits were added through the net effects of transferable and nontransferable permits changing status through the CFEC adjudication process.
2. (page 3) Because some permits may be transferred more than once during a year, the ratio of permits transferred to available transferable permits would be slightly less.
3. (page 5) The Alaska Urban Local category is not applicable for several fisheries which have no local urban communities. These fisheries are: Yakutat Salmon setnet; Chignik Salmon seine; Bristol Bay salmon drift and setnet; Bristol Bay herring spawn on kelp; Lower Yukon salmon and herring gillnet; Prince William Sound salmon seine, drift and setnet; Prince William Sound herring seine, gillnet and spawn on kelp pound; Prince William Sound Sablefish; and the Nelson Island, Nunivak Island, and Goodnews Bay herring gillnet fisheries.
4. (page 17) Because a person may hold more than one permit, the annual mean age may include the age of a person more than one time in its calculation. A person's age is included in the calculation for each permit held.
5. (page 20) See *CFEC Changes in the Distribution of Permit Ownership in Alaska's Limited Fisheries, 1975-1981*; February, 1983.
6. (page 21) The percentage of state-financed permits increases to 24.8% when only the purchases by Alaska residents are considered (Table 13).
7. (page 24) Permit price estimates produced for this report may differ from the CFEC monthly permit value report due to the more stringent exclusion criteria used for the monthly report.

